

INDEX

- AL, SIR F., PRESENTATION OF ALBERT MEDAL TO 168
 erdeen Chemists' and Druggists' Society 473
 chemists' annual holiday 36
 store, chemist, at 201
rus precatorius 797
 cidents (see Chemicals)
 etanilide, use of 6; and salicylic acid 883
 id, oracic, and digestion 496
 boric, as preservative 817, 894
 carholic, adulteration (prosecutions) 107, 356
 — for oil 604
 — poisoning (record) 3, 34, 68; (Lancaster) 71, 102, 168, 171, 234, 264, 330, 388, 470, 472; (edit.) 484, 504, 506, 568, 606, 637, 687, 764, 765, 821, 882
 — in Germany 37
 — stopper for bottles of 45
 chromic 637
 citric, review of market 528, 591
 hydrobromic, preparation of 883
 hydrofluoric, vapour and workmen 553
 — margaric, natural (Wanklyn & Johnstone) 744
 — mariatic 388
 — new fatty (Wanklyn & Johnstone) 817
 — oxalic, poisoning 505, 507
 — phosphoric, glacial (J. Hodgkin) 287; (edit.) 309
 — prussic, poisoning (see Poisonings)
 — salicylic and acetanilide, m. p. of 883
 — sulphuric (B.P.) 244
 — — poisoning 170
 — tartaric, adulterated 358
 — — quotations 736
 — uric in the system 222
 conite, assay of (A. H. Allen) 289; (edit.) 309, 792; (J. C. Umney) 859
 — English 383
 — poisoning 470, 508, 606
 adam, J. B. (personal) 429
 ados Scotch Soda Works (lim.) 638
 Advertising medicines in China 373
 — manufacturers, &c. (F. J. Barratt) 930
 — specialities 497, 709
 Aerated waters (see Mineral Waters)
 — heading for 862
 — lead found in 234, 265, 330, 534, 696
 — — waste in sewers 101
 Esculapian Drug Stores (lim.) 718
 Africa, palm-oil districts in 26
 Agricultural education, how to obtain 452
 Akerman, Sir John (personal) 392
 Albert medal presentations, 168
 Albumen from pigs' blood 907
 Alcohol, degrees of 693
 — effect on meat 384
 — — of, on different drugs 298
 — percentage in fermented beverage 32
 Aller, T. S., town-councillor (Newcastle) 212
 Alexander & Co.'s mineral-water exhibits 640
 Alkali (see Chemical)
 — Union and chemical workers 36
 — — threatened opposition to 319, 760, 786
 Alkali workers and their grievances (edit.) 339
 — works, new 802
 Alkaloidal assay process (Lloyd's) 378
 Alkaloids, C. Turner on 733
 Allen, A. H., on aconite, &c. 289, 792
 Allen & Hanburys' specialities 178, 190
 Allison's natural food 331
 Allott, Mr. (personal) 478
 Ally Sloper prize 609
 Aloes as a purgative 884
 Aloin, action of 114
 Alopecia or baldness 884
 Aluminium, effect of chemicals on 883
 Ambergris, barrel of 648; comp. tinct. of 343
 — monster find of 413, 587
 Ambulance notes 896
 America (see United States)
 American, North, medicinal roots 259
 Ammonia, as motive power 359
 — poisoning 235, 356, 388, 631
 — vapour, fatal accident with 329
 Amphore, ancient Roman 133
 Amsterdam market 560
 Anæsthetics, new local 433 (see also Chloroform)
 Analysis, volumetric, for Minor students 479; R. A. Cripps on 774, 926
 Analysts, censured, 566
 — public, alien (comment.) 312
 Anaspaline, examination of 685
 Anderson & Co.'s advertisement 872; malt extract 740; new tincture-press 490
 — — price-list 677
 Andreæ & Co. relinquish business 25
 Anemonine in bronchitis 884
 Anglo-Indian visitors 6
 Aniline, marks or brands of 893; colours, to detect 894
 Anise, star, spurious, trade in 345
 Aniseed gin, formula, 562
 Annah's dressing 166
 Antifebrin elixir 894
 Antikamnia, analysis of, 359
 Antikampin 523
 Antinervin, composition of 833
 Antipyrin and quinine, valerianate of 343
 Antiseptin (Radlauer's) 629
 Apollinaris Co.'s specialities 177
 Apothecaries' Co. election of officers 328
 Apothecaries Act prosecutions 11; (edit.) 16, 48; (correspondence) 60; (comment.) 83
 — — — correspondence, &c. 30, 94
 — and medical qualification 811, 859
 Apothecary charged with arson 172
 Argentina, pharmacy in 602
 Aristol in U.S.A. 37, 46
 Armbricht, Nelson & Co.'s Coca Wine 108, 267, 818
 Armour's Digest v. Ferments 784, 907
 — extract of beef 818
 Armstrong, Prof., on fermentation 866
 Arnica-flowers in the Alps 332
 Arnold & Sons' specialities 138, 179
 — new premises, 677
 Arrowroot, "Montserrat" 423
 Arsenic as a drug (J. Hutchinson) 191
 — poisoning 200, 687
 Arsenic, solutions of 516
 — use of, in dentistry 89
 Arsenical wall-papers, death attributed to 254
 Arson, apothecary, charged with 172
 Asafoetida, essential oil in 377
 Asbestos found in U.S. 826
 Aspinall's Enamel Co.'s novelties 643
 Asthma cure, herbal 796
 Astronomical research, strange legacy for 73
 "At the Counter" 122, 423, 491, 773, 819, 906
 Atropine, alleged negligent use of, 201
 Attfield, D. H., visits America 109
 — Prof. and the Chemical Society Benevolent Fund 683
 Auerbach Quinine Factory (annual report) 25, 609; (dividend) 740
 Australasia, chemists, number of, in 700
 Australian colonies, trade of, 192
 — pharmaceutical news, general 391
 Austria Council of Health, pharmacist members, 235
 — Emperor of, and pharmacy 552
 — pharmaceutical journalism in 103
 — prohibition of hair-dyes 235
 Ayer, Mr., visits London 190
 Aylesbury Dairy Co. (lim.) 175
 BABY COMFORTERS 142
 Bacteria, antagonistic products (Dr. Brunton) 222
 Bacterio-Therapeutics 857
 Badische Anilin and Soda Fabrik dividend 190
 Baelz & Co.'s preparations 177
 Baking-powder containing ammonia 817
 — formula 564
 Baldness, lotions for 343
 — treatment of 884
 Balfour, Prof., on Kew Gardens 703
 Ballroom powder 930
 Balsam copaiba, spurious 737
 Banana-flower 113
 Bankruptcies during six months 34
 — in Germany 319
 Bankruptcy Report (official) (edit.) 311
 Bankruptcy reports:—
 Bishop, T. 709; Cathedral Stores (lim.) 874; Clarke, D. 4, 36, 212; Cohen, L. D. 900; Cross, T. C. 785; Dee Oil Co. (lim.) 376; Edwards, John 607, 708; Foster, E. 242, 351; Hall, F. G. 183, 683; Harding, S. J. 899; Hinton, John 396; Jackson, T. R. 874; Kelsey, W. 784; Lamplugh, H. 703, 899; Lewis, E. A. 478; Macpherson, G. 23, 74; Middlewick Salt and Alkali Co. (lim.) 785; Morris, H. R. 212, 334, 509; Nesbitt, A. A. 552, 607, 708; Newman, G. W. L. 317, 376; Northwick Salt Co. 574, 899; Polglase, F. J. W. 709, 749; Powell & Co. A. E. 75, 243, 553, 683, 820; Ramag, A. S. 874; Scott, S. S. 242, 317, 749; Seys, J. A. 784; Solomon, L. 509; Sovereign Chemical Works (lim.) (Hamilton & Co.) 34; Speller, F. G. 683; Thames Colour and Varnish Co. (lim.) 674; Thompson, A. L. 104; Thorn-

- bury, J. R. 23, 75; Tobias, A. J. 552;
Tyrrell, T. H. 709, 785; Warburton,
W. 607, 749; Wiggins, E. J. 23;
Wilson, J. E. 334, 376; Wright, H.
317; Youde, R. 608; Young, R. J.
23, 104
Barclay & Sons (lim.) price-list 267
Barclay, Mr. (personal) 337, 429
— J. (personal) 515
— on Birmingham water-supply 336,
389
Barnett & Foster's fountain 22; works,
&c. 134
— — annual outing 201
— — exhibits 639
Barometer, window-pane 365
Barometers, colour 468
Barratt, T. J. on advertisers and re-
tailers 903
Bartow's filers 642
Bassorin paste 97
Bates & Co.'s eff. magnesia 845
Batt, John, & Co.'s agency 515
Battle's vermin-killer not a patent medi-
cine 456, 498
Bay rum formula 793, 862
Beaulette Co.'s novelty 718
Bedeloths fastener (Newbery & Sons)
739
Beecham's, Thomas, employes' holiday
264
— dog, 2
— pills and the negro 356
— prosecutions in Scotland 390, 604
— showcard 872
Beetle-poison, infringement of patent
14
Beetroot, estimation of saccharin in 474
Behrmann, J., death of 875
Belgium, foreign pharmacists in 763
Bell, C. B. (personal) 845
Belladonna, English 393
— plaster for the breast 78
— poisoning 687
Benevolent Fund, A. P. Towle & Son on
626 (see also Pharmaceutical Society)
Benzene formulæ (E. F. Harrison) 707
Benzeugenol, constitution of 87
Benzoin trade (Siam) 346
— varieties of (edit.) 486
Benzonaphthol, report on 781
Benzozol 635
Berk & Co.'s preparations 179
Bickford, A. M., & Co. (Adelaide) 359
Bicycle-tyre solution, 628
Billiard-balls, to colour red 422
Bilson's, F. E., specialties 173
Bird, F. C. J. (personal) 638
Bird, W. L., will of 513
Bird-lime, to make 893
Bird-seed, mixed, 531
Birds, colouring foods for 352
Birmingham news 470, 598, 631, 697, 833,
— hospital bequest 504
— Mid Counties Chem. Assn. 357, 471,
504, 534, 631, 674, 840, 866
— water supply 363, 389
Bishop, A., & Son's effervescent prepara-
tions 510
Bismuth, carb., density of 62, 93
— metallurgy of 40
— test for 902
Bitters, Angostura, formula 662
— iron tonic 89
Blondeau & Co.'s prices, &c. 740, 818
Bloxham, A., appointment for 190
Blyton, Astley & Co.'s annual picnic 101
Boa, Peter, on summer specialties 124,
197
Board of Trade Returns (June, 1891) 59
Böhringer's quinine-works 822
Bolton and District Min. Water Trade
Protection Assn. 255
Bombay analyst's report 5
Bonaparte, Prince Lucien, legacy 740
Bookkeeping (Stokes's system) 141, 367
Books on:—
— dentistry 385
— electricity 632
— for Preliminary 352
— for sea-captains 798
— herbs 32
— infectious diseases 422
— the microscope 352
— paper manufacture 96
— sanitation and hygiene 463
— soap-making 564
— spectacles 261
— steam-boiler incrustation 502
— venereal diseases 797
— veterinary surgery 694
Boots Pure Drug Co.'s annual holiday 35
Boots, brown leather, dressing for 96
— patent leather, dressing for 353
Borax market (U.S.) 350
Bostock, J. W., marriage festivity 264
Botanical specimens, mounting and
pressing 229
Botanising for pharmacists (edit.) 341
Bottle, Alex. presentation to 2
— wax 219
Bottles (see Poison-bottle)
— dispensing, round corner 25
— hot-water 685
Bouillon Fleet Co.'s preparations 179
Boulton & Co.'s food preservative 643
— employes' excursion 388
Boundary Chem. Co. (lim.) 344, 845
Bourke, M. V. (obit.) 265
Bourne, Johnson & Latimer's baby com-
forters 142; pumice stone blocks 141
— "Silent Traveller" 103; "Hoar
Frost" 638
Bovril's advertising cart 108; dividend
186; novelties 642
Bovril (lim) specialties 176
Bowden, H. scholarship for 609
Bowring's, H. "Ozonine" 176
Bow's liniment 796
Box-making by machinery 137
Boxes, chip, impermeable 325
Boys on strike, procession 35
Brady, H. B., will of 514
Bramald, F. D. 366
Brand & Co.'s specialties 178, 642
Brandreth's, H. D., bonuses 360
Brass-poli-hing liquid 609
Bratby & Hinchliffe, dividend 34;
machines at exhibition 639; (personal)
677
Brazil, pharmaceutical examinations 132
— trade in toilet articles 154
Breeches paste, 166
Brewers' Exhibition report 641
Bridge, G. E., pharmacy of (Bourne-
mouth) 772
Brighton Junior Association of Phar-
macy 581, 598, 665, 696, 729, 760, 896
Brilliantine, formula, 89
Brine, determination of strength 930
Brinson, W. (personal) 638
British Association meeting 186; presi-
dent's address 313; chemical papers,
&c., at 336
— Dental Association ann. meeting 264
— Electro-Chemical Agency (lim.) 255
— Institute of Preventive Medicine 189
— Medical Association meeting 174;
(edit.) 182, 200
British Guiana, pharmacy in 922
Bromidia, agent in England 478
— overdose of 233
Bromine compact, U.S.A. 55; (edit.)
147; (comment.) 312
Bromo-Caffeine as trade-mark, U.S.A.
332
Bronchitis, mixture for 627
— what it is, and treatment 342, 884
Brokers and the law 456, 457
Bromine found in Cheshire 760, 800
Bronnley & Co.'s toilet soaps 718
Brooks, Peck & Co., change in manage-
ment 740
Brothers, Mr. (personal) 6
Brown, W. Scott, will of 6
Brownhills Chemical Works (lim.) 365
Bruce (M.P.) Gainsford, address to
Pharmaceutical Society (portrait)
540; (edit.) 548
Brunnengraeber, Dr. C., sketch and por-
trait 523
Brunner, Mond & Co., dividends 328
— — — working hours 373
Brush-polish, formula, 829
Bryony berries, child poisoned by 328
Buck, J. M., retirement of 76
Burgoyne, Burbidges & Co.'s specialties
177
— — — summoned for obstruction 471
Burns, glycerine for 104
Burroughs, S. M., "A strange dream"
by 585
— in the East 625
— on free travel 337, 418
— on malt extract and castor oil 297
— on rating of machinery 61
— pharmacy in the East 392
— visits Rome 740
Burroughs, Wellcome & Co., agents for
dermatol 585
— — — Austrian agency 516
— — — calendar 845
— — — cascara tabloids 554
— — — dermatol 608
— — — employes' picnic 70
— — — exhibition awards (Jamaica) 108
— — — (Naval) exhibit 138
— — — ointment atomisers 344
— — — specialties 175
Burton hardening, what it is 229
Busb. W. J., & Co.'s essences, &c. 641;
mineral-water trade 872
— J. P., Manufacturing Co.'s "Bovine"
174
Bute, Marquis of, portrait and sketch
270
CACHET APPARATUS, MORSTADT'S 344
Cactus grandiflora, preparations of 191
Cadbury Bros.' specialties 175
Caerphilly Castle, sketch of 302
Caffeine and cocaine injection (for-
mula) 326
Cairns, John, new business 235
Calabar bean, false 149, 737
Calf meal (see Veterinary)
Calumba, spurious 737
Calvert & Co.'s carbolic-acid stopper 45
Camera (see Photography)
Campbell, N. S., personal 6
Camphor, exportation from China 90,
(Borneo) 332, (Japan) 413; (edit.)
485, 655, 786
— injections in phthisis, 342
— oxymel 32
Canada, drug trade in 700
— patent medicines in 835
Canadian botanical club 473
— notes 204, 667, 733, 898
— tariff changes 332, 733
Canaries, colouring-food for 422
Canary Islands, mineral springs in 601

- Cancer cure, alleged 763
 — doctor in trouble 4, 72
 — inoculation (Germany) 189
 Cannabis indica, alkaloid of 378
 Cantharides poisoning 633
 Cantharidin in consumption 611
 Cape Colony (see South Africa)
 — changes in 763
 — drugs from (edit.) 779
 — Dutch medicines at 860
 — new Act 419, 880
 — pharmacy in 104
 Caramel, note on (A. and J. Warren) 628
 Carbolic Smoke Ball Co.'s specialities 143
 Carbonic-acid gas collection, company for 103
 Carhays, accidents to 504 624
 — colours for 421, 662, 692, 796
 Cardiff, illustrated 268; library (gift to by A. Coleman) 168, 598
 — university college, sketch of 302
 — water-supply (T. Hughes) 283; (edit.) 308
 Carrick & Co.'s specialities 176
 Carswell & Co.'s champagne syphons 176
 Cascara sagrada extract (palatable) 197
 — — (J. Moss) 297; (edit.) 310
 — — miscible 427
 Cash v. Credit (see Bookkeeping)
 Castornm, dearness of 910
 Catarrh, remedies for 813
 Cattle, food for, 894
 Celandine, juices of 796
 Cement for brass letters 422
 — for glass and metal 608
 Centenarian, operation on, recovery 78
 Ceylon cinnamon trade, old 474
 — drugs and oils in 202
 — news 318, 333
 Chas. A. Vogeler Co. 554, 609, 741
 Chelsea guardians and their drug-supply 329
 Chemicals in the North of England 29, 58, 92, 159, 195, 226, 259, 323, 383, 416, 466, 498, 527, 559, 620, 658, 689, 721, 754, 788
 — importation of (J. C. Umney) 734
 Chemical Society and its fellowship 10; (edit.) 18
 — — benevolent fund 686
 — — — correspondence 31
 — — echoes from Burlington House 843
 Chemical and Copper Workers' Union 2
 — elements, cabinet of 865
 — manufacturers prosecuted 69
 — works, musk-plants and canaries at 328
 — — new, at Irvine 699
 — — (fatal) accidents at 170, 330, 356, 425, 472, 506, 631
 — workers and wages 224, 256, 264, 339, 800
 — — strike of 504
 Chemistry, Institute of, and public analysts 329, 356, 881
 — examination (comment.) 249
 — scholarships (Liverpool) 896
 CHEMIST AND DRUGGIST Summer number, sketch on 189
 Chemists' Aerated Mineral-water Co. (preparations) 177, 696, 738, 783
 Chemists abroad (Hamburg), illus. 812
 — and "cutting" (Seabury) 529, 561, 626, 660, 724, 755, 792
 — and doctor 535
 — and specialities 497, 529, 561, 623
 — apprentice missing 233
 — as postmasters 369
 — assaulted 200, 388
 Chemist assaults his apprentice 357
 — at Kensington, and wholesale traders 162
 — attempted suicide of 70, 100, 223
 — ball 800
 — British, abroad 453
 — charged with arson 898
 — — burglary 68, 100, 801
 — — drunkenness 729
 — — forgery, 801
 — committed for non-payment 534
 — country, experiences of 133
 — divorced 867
 — fatal injuries to 329
 — forgery by 249
 — gallant rescue by 243
 — lady (edit.) 849
 — municipal honours for 632, 664, 665, 697, 717
 — — (portraits of mayors) 750
 — presentations to 729
 — prosecuted for debt 100, 233
 — — for ill-treating his horse 70
 — receives stolen goods 169
 — serious charge against (conviction) 35, 760
 — shop-life (W. L. Currie) 808
 — sued for illegal execution 504
 — — for debt 832
 — suicide of 426, 505
 — unqualified, in shops 162, 228, 260
 — window designs, illustrated (E. Dangerfield) 115
 Chemists' Assistants' Association 534, 577, 634, 672, 706, 734, 839, 871
 — annual *conversazione* 729
 — charged with theft 389, 425, 832
 — forged character 395
 — grievances of 756, 794
 — on the Continent 498
 — overworked, &c. 164
 — resned from drowning 68
 — scarcity of (edit.) 49, 52, 94, 196
 Chesebrough Manufacturing Co. 818, 833; (interview) 842, 889, 927
 Chest-protectors 510, 585, 609, 638
 Chicago (see Exhibitions)
 Chilblain liniment 862
 China camphor exportation 90
 — medicine advertising in 373
 — opium trade with 154
 Chincery medicine (E. Hart) 200
 Chinnery & Co.'s mineral-water exhibits 640
 Chiswell, A. A. F. (personal) 6
 Chiswick Soap Co. (Jamaica Exhibition award) 25
 Chloral poisoning 200, 696, 728
 Chlorates, detection, new method 516
 Chloride of lime, how to make up 62, 94, 164
 Chloro-chromic battery 255
 Chlorodyne poisoning 34, 68, 100, 555, 566
 — and gaslight 743, 793, 827, 858
 — anniversary of discovery 125
 Chloroform, deaths under 3; (edit.) 17, 168, 185, 201
 — impure (analysis of) 881
 — inhaler and precautions in inhalation 513
 — new, at Manchester Infirmary 3
 — poisoning 169, 234, 426, 568, 637
 — purity of (edit.) 743; (D. B. Dott) 793
 — robbery 732
 Cholera and diarrhoea mixture 862
 Christmas trade (edit.) 778
 Christy, T. (personal) 515
 Christy & Co.'s cachet apparatus 344
 — specialities 176
 Chromograph, formula 829
 Churchill, Lord R., on horse sickness in S. Africa 468
 — — S. African trees, &c. 615
 Cigarettes, Ogden's otto-of-rose 739
 Cinchona auctions (Amsterdam) 29, 58, 92, 323, 350, 383, 528, 560, 690, 723, 825
 — export duty (Ceylon) 493
 — planters and supply, &c. (edit.) 371
 — plantations (W. Africa) 346
 — sampling in Amsterdam 719
 — syndicate 655
 — — at work 910
 — syrup (Donovan) 467
 Cinnamon for diarrhoea 419
 — trade of old Ceylon 474
 Citron cultivation, proposed (E. Africa) 26
 City and Guilds of London school prizes 865
 City School of Chemistry's pharmacy 677
 Civil Service Supply Association's prices 3, 210
 Claxton's ear-cap 585
 Clayton & Jowett's essences 641
 Clements, S. G., & Co.'s annual picnic 101
 — — chlorinated lime 254
 — — cod-liver oil jelly 740
 Cloherty, M., & Sons 389
 Coaker, N. (personal) 392, 638
 Coal, bituminous, resinoid constituents of 838
 Coca-leaves (Java) 655
 — new alkaloid from 84
 Cocaine and caffeine injection 326
 — duty on (America) 591
 — effects of 884
 — habit 235
 — in teeth-extraction 758
 — overdose of 555
 Cechineal, indicators of neutrality in 774
 Codeine, brown colour of 839
 Cod-fishing and wages (Norway) 346
 Cod-liver oil emulsion 758
 — — jelly 740
 Coffee adulteration in France 633
 — essence, analysis of 390, 497
 Coghill's, Dr., inhalation 795
 Cold in the head remedies 813
 Cold cream, formula 123, 893
 — — vaseline 123
 Collodium belladonnae 148; (M. Conroy) 610
 — methylated 498
 Colombo Apothecaries' Co. (lim.) 869
 Colorado cough-root 516
 Commercial barometer 192, 823
 Companies, new 54, 189, 213, 255, 318, 344, 365, 462, 482, 602, 638, 686, 718, 809, 852, 902
 Concentrated Beverages Co. (lim.) 686
 — waters, how to make 627
 Congo region, hygiene in 700
 Congresses, Analytical Chemists and Microscopists 569
 — British Medical (edit.) 145
 — Hygiene and Demography (edit.) 146, 247, 250
 — Pharmaceutical International 474, 588
 — Tuberculosis 173, 203
 Conham Chemical Co. (lim.) 365
 Conjunctivitis, treatment by petroleum 104
 Conroy, M., on ext. enon. s'cc., 280; (edit.) 308, 418; (standardising ext.

- nux vom. and opium), 238; (colled. belladonna, B.P.C.) 610
 Consuls' reports 154, 223, 413, 492
 Consumption, cantharidin in 611
 — is it contagious? 884
 — gold iodide for 165
 — night-sweats 884
 Cook & Co.'s toilet soaps 45
 Cook, E. Rider (portrait) 41
 — — on the treatment of sewage 42
 Cooper & Co.'s annual picnic 101
 Copenhagen to be a free port 223
 Copper in peas (see Peas)
 — sulphate (agricultural) adulteration 498, 530
 Corbyn, Stacey & Co.'s specialities 174
 Cork, vacancy at Queen's College 426
 Corn cure action 745, 732, 850
 — salve 517, 795, 862
 Corner for Students 66, 232, 421, 630, 864
 Coroner on sale of carbolic acid 71, 149, 218
 Corpses, alleged sale of 506, 536, 897
 Corrosive-sublimate poisoning 171, 234, 606
 Coughs (see Mixtures)
 — microbes in 797
 Coupe, W., presentation to 6
 Cows' udders, salve for 833
 Coxeter & Sons, specialities 179
 Cream, plastic emollient 564
 Cremor morrhue, formula 758
 Creolin in chronic eczema 222
 — — diarrhoea 483
 Cresswell Bros.' Roman amphore 138; alteration in firm 509; Florida sponges 554
 Cresswell, Mr. (personal) 429
 Creuse, J. L. A. (obit. and portrait) 256, 429
 Cricket reports 3, 4, 34, 55, 264, 357, 388, 470
 Crieff arsenic-poisoning case 103, 358, 653
 Cripps, R. A., on ipecacuanha 278
 — — volatile oil of copaiba 282
 — — volumetric indicators, &c. 774, 926
 Croton-seed, spurious 737
 Crowden & Garrod, extension of premises 482
 Crown Soap and Candle Works Co. (lim.) 852
 Croydon, E. H. (personal) 832
 Cuba, British trade with 488
 Cubeb market (edit.) 520
 Cuca cocoa 685
 Cullinan, E. (personal) 686
 Cumberland Umber Co. (lim.) 462
 Currie, W. L., on shop life 808
 Curtis, F. G., new business 783
 — W. E., new business 818
 Customs statistics (edit.) 339
 Cuthbertson, F. F., new business 686
 Cutting (see Chemists)
- DAKIN BROS.' ANNUAL PICNIC 101
 — — exhibition (Jamaica) award 267
 Dakin, H. (personal) 237
 Darton & Co.'s new premises 845
 — — trade list 108
 — — specialities 179
 Davey & Son, removal 686
 David, Jacques, monument to 332
 Davies, R. H., on eucalyptus, &c. 293
 Davis, F. A., specialities 179
 Davis, Fredk. on medicated lozenges (B.P.) 295
 Davis, J., & Co.'s toilet almanac 585
 — — Year book 740
- Dead Sea water as an antiseptic 106
 Deaths 15, 83, 104, 181, 255, 267, 360, 409, 482, 509, 585, 616, 636, 681, 703, 741, 782, 852, 875, 898
 Deeds of arrangement 15, 114, 335, 392, 508, 654, 713, 767, 875
 Demarchi, Parodi & Co., removal 108
 Demerara, in a doctor's shop at 922
 Denmark, adulteration in 700
 — pharmacists threaten strike 733
 — trade and industries 223
 Dental caries and care of teeth, &c. 251
 — cements for teeth 343
 — education, how to obtain 451
 — forceps 89
 — operations, arsenic in 89
 — phosphate tooth-filling 793
 — practice, drugs and preparations for 807
 — stopping (white) 20, 97
 — students' registration 64
 Dentifrice, liquid, formula 463
 Dentists Act and unqualified assistants 881
 Denton & Sons' brown-paper boxes 642
 Depilatory without arsenic 422
 Dermatol (agents for) 585, 608
 De St. Dalmas, change in partnership 210
 Deutsche Gold- und Silber-Scheideanstalt 763
 Dewar, Prof., and his assistant 609
 Dextrin mucilage 829
 Diamonds, falsification of, &c. 391
 Diarrhoea, cinnamon for 419
 — lozenges for 422
 — mixture 862
 — salol for 78
 Digitalin, administration of 114
 Digitalis, gelatinisation of infusion of 378, 517
 Diphtheria after-effects, treatment 87
 — at the Hygiene Congress 252
 — paraffin in 483, 926
 Disinfectants:—
 — cakes for urinals 517
 — new 73, 143, 534
 — which is the best? 890
 Disinfecting and perfuming large buildings (S. A. Walton) 143
 Dispensary officer, power to remove 4
 Dispensers:—
 — charged with murder 631
 — Government, &c. 460
 — in H.M. navy 881
 — in H.M. prisons, salaries, &c. 93
 — to metropolitan boards of guardians 384
 — *Umpire* on 186
 — unqualified in hospitals 761
 Dispensing:—
 — accuracy in 61, 95, 163, 197
 — conscientious (edit.) 848
 — profits in tabloid medicines 261, 324, 351
 Dispensing Notes:—
 — acid gallic in mixt. 63
 — — salicylic, quinine, &c. 892
 — ammon. chlor. with ext. glycyrrh. liq. 499
 — antipyrin mixt. 693
 — bismuth mixtures 499
 — — subnit. and sod. bicarb. 891, 928
 — caff. cit. et sod. salicyl. in mixt. 562
 — exalgin and croton chloral hyd. 499
 — ext. glycyrrh. liq. with ammon. chlor. 499, 562
 — ferri et quin. cit. with alkalies 165
 — — sulph. in pill 63
 — — glycerine citrated 794
 — — of iragacanth 725
- Dispensing Notes (*cont*)—
 — guaiacol and cod-liver oil mixt. 693
 — guaiacum in mixt. 166
 — hyd. subchlor. et liq. ammon. acet. 828, 859, 902
 — ichthyol in pill 53
 — iodine and carbol. ac. 420
 — lin. belladonnae and glycerine 420
 — — terebinth. co. 794, 828; liq. ammonia. acet. 902
 — liq. strych. et sodæ bicarb. 726
 — lithia mixture 726, 756
 — mag. sulph., dosage of 94
 — mixtures and mucilage 757, 794, 828; (edit.) 848
 — ol. olive and pot. carb. 892
 — phos. phosphates and nux vom. in pill 229
 — quin. in alkaline mixt. 95
 — — and ammon. mixt. 693
 — — iodide in mixt. 563
 — — sulph. and tr. fer. perch. in mixt. 386
 — soap and potass. iod. 562
 — tr. quin. and hypophos. 420
 — zinc oleate and glycerine of borax 354
 — by H. R. Mitchell 902
 Distemper powders 894
 Dobell's solution, formula. 97
 Doctor, presentation to 728
 — mistake 265, 357
 — unlawful practice as 811, 859
 Dodge, R. J. (obit.) 267
 D. g-poisoning, action for 874
 Domier & Co., business change 409
 Dorpat University 763
 Dowden & Co.'s specialities 176
 Dragon's-blood charm 95, 163, 197, 228
 Dresser, R. will of 514
 Dressing, absorbent, new 808
 Driffield oils 694
 Dropper, "The Reliance" 608
 Drug and Dispensing Stores (lim.) 213
 Drugs:—
 — analysis of poor-law 802
 — contracts 504, 534, 599
 — English, report on crops 383
 — for warehouses 266, 666, 867
 — from the German Colonies 790
 — inspector for London 655
 — microscopical characters of 870
 — statistics 691
 — mistakes in sale of 10
 — sale fiasco (edit.) 217
 — spurious (W. H. Wardleworth) 736
 — statistics 59, 227, 417, 560, 855
 Drunkenness, cures for 611
 Dry rot remedy 422
 Drysdale & Co.'s *Eucalyptus oleosa* 267
 Duncan, Flockhart & Co.'s employés' sports 72
 Dundee Chemists' Assistants' Association 4, 103, 172, 330, 358, 536, 603, 633, 665, 699, 732, 834, 897
 Dursfort & Sons' syphons, &c. 639
 Durban, pharmacy in 585
 Dutch Indies, examination of plants in 359
- EAU DE-COLOGNE TRADE-MARK INFRINGEMENT 733
 Eccles, Dr. R. G. (personal) 318
 Eczema, creolin for 222; tumenol for 907
 Edinburgh:—
 — Chemists' Assistants' Association (excursion) 4, 36, 506, 581, 698, 763, 833, 867, 907
 — festivities 802

- Edinburgh news 698
 — Royal Society 762, 834
 Edison eclipsed 930
 Educational information 430; (edit.) 454, 471
 Education, scientific (edit.) 216
 Edwards & Co., removal 509
 Effervescent salts, English and American 323
 Egg-julep formula 652, 797
 Egypt, French pharmacy in, 732
 — pharmacists and physicians in 5
 — pharmacy regulations 629, 733, 764
 — tax on chemists in 5
 — trade with 492
 Elaterium, English crops 383
 Electric light as a therapeutic 54
 — — cost of 795
 Elements, chemical, cabinet of 865
 Elixir aromatic formula 119
 — aurantii (U.S.P.) 262
 — exalgin 793
 — pepsin and bismuth 343
 — Rhei 148
 Elliman, Sons & Co. and their trading 93, 162
 Ellwood, T. A., on "B.P. Standards of Drugs," &c 672
 — — on "Pyroechmy" 706
 Emplastrum belladonnæ fluidum, 148
 Empress Feeding Cake, &c. Co. 142
 Emulsion, cod-liver oil 353
 English drugs, report on crops 383
 Engravings, how to clean 662
Ephedra vulgaris, what is it? 384, 502
 Epilepsy, bromides in 611
 Ergot of rye, position of 786; (edit.) 816, 858
 Essence, coffee 390, 497
 — lemon 662
 — pepsin or rennet 219
 — ratafia 421
 — soluble, &c. 641
 — vanilla 96
 — wine 861
 Ethyl chloride as anæsthetic 483
 Ethylene, bromide of, constitution 87
 Etymology, pharmaceutical 83, 925
 Eucalyptus (see Oil) and eucalyptol (R. H. Davics and Pearmain) 293; (edit.) 309
 — honey (J. H. Maiden) 60
 Eunonymi, ext. siccam (M. Conroy) 280; (edit.) 308, 351; (P. W. Squire) 374, 418
 Europhen, constitution of 87, 483
 Evans, Gwilym (personal) 638, 686, 725
 — Lescher & Webb's annual holiday 35; specialities 511
 — Sons & Co.'s arrowroot 429; hygrometer 608; fire at 730
 — Thomas, new business 109
 Exalgine, overdose of 36
 Examinations (see Minor)
 — Irish 40, 72, 330, 576, 833, 896
 — — (student's experience) 190
 — Minor, passing, by a Candidate 131, 649
 — — old and new (edit.) 214, 678, 724
 — Preliminary 67, 576; (grievance of candidate) 94
 — results (July) 206; (October) 648, 670; (December) 897
 Exeter Chemists' and Druggists' Association 68
 Exhibitions, awards, bogus 474
 — Brewers' 639
 — Ceylon 192
 Exhibitions, Chicago 155; (edit.) 183; (foreign exhibitors) 192, 224; and France 319, 655; (edit.) 679, 696
 — international statistics of 379
 — Jamaica (awards) 25, 108
 — Kimberley 569
 — microscopical (Antwerp) 332
 — Naval, notice of. 138
 — proposed Spanish-American pharmaceutical 90
 Explosions 266, 696, 802
 — at chemical works 68
 — benzine, 569
 — fatal, at chemists' shop 169
 Explosives Act prosecutions, 316
 — new 350
 — prayer-books containing 360
 Extracts:—
 — cascara (J. Moss) 297
 — — sagrada, palatable 197
 — euon. siccam (M. Conroy) 280; (edit.) 308
 — malt (Anderson & Co.'s) 740
 — — and castor-oil 297, 310, 530
 — — as a vehicle 368
 Eye-drops 596
 Eye-shades 637
 Eyesight, hereditary shortness of 360
 FARMER, THOS. & CO. (LIM.) 602
 Farr, E. H., and Wright on B.P. tinctures 298
 F.C.S. title and the *Western Morning News* 6
 Feeding-bottle, tap-regulator 427
 Feet, ointment for 124
 — powder for 125
 Fellows, J. J. (personal) 845
 Feltwell, J. W., new business 515
 Fermentation, Professor Armstrong on 866
 Ferris & Co.'s specialities 179, 210
 Fertilisers Improvements Syndicate 602
 Festivities (see names of firms)
 Fidat & Co.'s Vichy comprimés 491
 Filters (Nordmeyer-Berkefeld) 428, 642
 Finck's, H., "Medical Guide of First Aid" 240
 Fire-extinguisher, ammonia as 633
 Fires 2, 5, 35, 100, 168, 233, 266, 426, 427, 470, 491, 493, 551, 556, 566, 696, 697, 728, 730, 782, 801, 897
 Fireworks, selling, to children 470
 Fitch type-writer 740
 Flame, structure, &c. of 844
 Fletcher, Fletcher & Stevenson's garden party 68
 — — specialities 136
 Floral formulæ (E. B. Sherlock) 871
 Florida-water trade-mark 392
 Fly-papers, electrical 488
 Fly gum, sticky (formulæ) 468
 — sticky, preparation of 143
 Fogs and smoke prevention 251
 Ford, Shapland & Co.'s almanacs, 331
 Fordham & Co.'s "Darkest England Lights" 267
 — — Filters 642
 — — "Jack Frost" 638
 — — toilet-paper 784
 Foreign firms, legal procedure against 413
 Formosa camphor supply 835
 — ground-nut cultivation 345
 Formulary Committee, Unofficial 299
 Foster, Colonel F. (portrait and sketch) 134, 585
 — F., agency of 609
 — T. Scott 585
 France, a curious legacy 173
 — alcohol, contraband, in 803
 — Algerian pharmacists, hours of 474
 — artificial snuff in 305
 — Association for Advancement of Science 475
 — chemists' assistants' trade union 6, 73
 — cod-fishery in 514
 — congress of co-operative societies 427
 — Council of Public Instruction 173
 — Customs tariff, new 6. 33, 666
 — dentist assassinated 544
 — dispensing for the poor 474
 — drugs for the army 732
 — chemist charged with murder, 868
 — examinations in 390
 — English pharmacists in 453
 — ether-drinking in 732
 — filter, sterilising, new 305
 — first aid to wounded 834
 — foreign preparations vetoed 600
 — gas, liquefied, transport of, in 203
 — General Association of Pharmacists' meeting 868
 — hospitals, medicaments for 868
 — illegal practice of pharmacy 732, 803
 — labour, scarcity of 218
 — lady quack 568
 — lead-poisoning in 427
 — mineral-water trade litigation 544
 — morphinomaniacs in 600
 — murder and attempted suicide by a doctor 305
 — oil, olive, industry 346, 377
 — — trade, fraud, suppression 104, 600
 — Paris Society of Pharmacy 666, 803, 834
 — — School of Dentistry 699
 — — of Pharmacy 104
 — pharmaceutical syndicate in 544
 — pharmacists and herbalists 868
 — — honours for 73, 173
 — pharmacy in Egypt 506
 — — at the theatre 569
 — — Bill 600
 — poisoned snails in 427
 — poisoning cases, 173
 — quacks in 390, 569, 732, 803
 — railway-carriage heating 699
 — rioters' chemicals 507
 — society of colonial pharmacists 834
 — speciality scheme 615
 — stench bulbs, contents of 544
 — theft at a pharmacy 834
 — Tuberculosis Congress 173, 203
 — wine-plastering and strontium salts 173, 834
 Frangulin, Dr. Miller on 844
 Franz Josef Springs 724
 Frazer's Tablets (lim.) 189
 Freckles, remedies for 125
 French Hygienic Society's preparations 178
 Faerst Bros. (castor oil) 409, 429
 — J. F. (personal) 554
 Fuge, H. D. (personal) 318
 Fumigating-paper, how to prepare 422
 Furniture cream 797
 GALBANUM, PERSIAN (see Gums)
 Galipinaris, what is it? 628
 Gallen, indicators of neutrality in 775
 Gamble, J. C., & Sons' gift to employés 696, 728
 Gardner's, Wm., rapid sifter 409, 642
 Gardner & Co. (South Africa) 103, 204
 Garlockhead, doctor and dispensary for 535

Gargle formula 119, 123
 Gas, water (Roscoe & Scudder) 843, 924
 Gazette 15, 54, 88, 110, 186, 213, 245, 267, 331, 376, 392, 453, 475, 509, 547, 577, 616, 637, 670, 718, 741, 777, 804, 844, 832, 900
 Gelatine pastilles 830
 Geneva chemists and their prescriptions 109
Geranium maculatum 23
 German Bottle-seal Co. (lim.) 638
 — Emperor's beverage 100
 Germany:—
 — aniline workers' convalescent home 5
 — apotheker-verein annual meeting 428, 476
 — bankruptcies in 319
 — chemical industry 524
 — — diminished profits 853
 — colonies, pharmacy in 552, 559, 870
 — drugs from 790
 — drug imports 347
 — East African produce 719
 — English pharmacists in 453
 — export union and museum 492
 — high-class pharmacy in 522
 — medicinal plants in 687
 — pharmacies, prices in 665
 — Pharmacopœia, new 700
 — protected pharmacy in 312
 — soap-makers' combination 869
 — socialists and pharmacists in Germany 407
 Gerolstein mineral waters 331, 482
 Gerrard, A. W., on herbane 285
 Gibraltar news 626
 Gilbertson & Sons' dispensing-bottles 25
 — — hot-water bottles 685
 — — novelties 770
 Gilkerson's oil-measures 502
 Gilmour, W., sketch and portrait 765
 Ginger-beer powder 98
 — — stone, formula 230
 Ginger syrup 22
 — white Jamaica, preparation of 350
 — wine formula 758
 Gladstone, Dr. J. H. 741
 Glasgow Chemists' Assistants' Association 581, 599, 632, 635, 731, 808, 868
 — City Analysts' Society 698
 — Fover Hospital nurses 567
 — Health Committee and sale of green peas 762
 — Infirmary nurses 390, 473, 633
 — influenza at 803
 — Philosophical Society 762
 — public health administration 201, 633
 — Town Council and Sunday trading 731
 Glass, etching 378, 501
 Glauber salts, mistake in sale of 10, 103
 Globe newspaper and pharmaceutical examinations 589
 — — pharmacists' fees 713, 728
 Glycerine and cucumber mixture 125
 — acid pepsin 563
 — and potass. permang. 119
 — crude, production of 556
 — jelly, 861
 — lime-juice and 798
 — manufacture, improvements in 618
 — market (edit.) 50
 Glycerinum belladonnæ 149
 Goddard's astringing gargle 119
 Godfrey's cordial, formula 123

Gold coinage 200
 Gonorrhœa, chronic, treatment of 78
 — remedies 611
 — treatment of 78
 Gosnell & Co's Paris balloon 569
 Granular preparations, English and American 323
 Grass, dried, dye for 930
 Greecc, German chemicals in 835
 Greeff & Co's agents in England 190
 Greek medicines in India 37
 Green, Prof., on the flower 705
 Greenhouse, how to obscure glass 98
 Grierson, G. A. (personal) 54, 76
 Griffith, R. (personal) 717
 Griffiths & Co's guinea camera 491
 — R. W. S. 636
 Grindley & Co's petroleum jellies 872
 — & Son's Chester business 717
 Grocers' Federation 761
 "Grogging" (see Methylated Spirits)
 Gueret Frères, exhibits, 641
 Gums, animi, different sorts 421
 — arabic (W. Africa) 347
 — benzoin, varieties (edit.) 486
 — galbanum (Persian), E. M. Holmes 282; (edit.) 308
 — (Indian) for pharmacy work (Rideal & Youle) 281; (edit.) 308
 Guy's Tonic Co's pamphlets 108
 — — — prices 783

HÆMORRHOIDS, OINTMENT FOR 78

Hair, bleaching 893
 — cream (formula) 421
 — crystallised cream for 385
 — dye, black 384
 — — chestnut-brown 797
 — dyes prohibited in Austria 235
 — lotion 564, 726, 861
 — ointment 726
 — pomade, cantharidine 421
 — shedding, preparation for 335
 — wash, rosemary and camphor 829
 — — — tonic 89
 Hall, J. J. (portrait) 686
 Hamburg, pharmacists at 813
 — tea (formula) 326
 — trade of 29, 227, 350, 528, 621, 753, 855
 Hamilton Pharmaceutical Association (Canada) 667
 Hamilton's lotion 98
 Hampson, R. at Sheffield 582
 Hands, red, cream for 517
 Hannaford, W. (personal) 6
 Hardwick's, S. specialties 174
 Harker, Stagg & Morgan, employés' holiday 264
 Harland, Mr. (personal) 509
 Harness, brown, composition, 96, 262
 — dressing 343, 726
 Harper, E. W. (personal) 740
 Harrison, John, and the Pharmacy Act (commentary) 249, 713
 — E. F. on benzene formulæ 707
 Harrison, Parkinson & Co., new business 898
 Harrogate, new sulphur spring at 696
 Hartford, J. interviewed 212
 Hartley Institute, Southampton 233
 Hartmann's gonorrhœa-bags 141
 Harvey, Charles, will of, 514
 Hassall & Co. (lim.) 602
 — — phospho-citric acid 642
 Hatrick & Co's marking-ink 739
 Haydon, W. F. (personal) 636
 Hayles, Messrs. presentation to 729
 Haynes, Finemore & Co's essence 642
 Hay's, W. essences 641

Hayward Tyler & Co's aerated-water exhibition, 643
 Headache pastilles 882
 Heart, effect of drugs on 38
 Heat, G. Robertson on 868
 Heilgers, F. W. & Co. change in firm 638
 Helbing, H. on London botany 408
 Helmhold, H. T. 236
 Henbane, alkaloidal value of (A. W. Gerrard) 285; (edit.) 308
 — English crops 383
 — seed, constituents of (F. Ransom) 286; (edit.) 308
 — tincture, estimation of 298
 Henry's brass-polishing liquid 609
 Herbarium mounting, &c. 229
 Herb-beer case, Liverpool 810
 Herbs, narcotic, wild and cultivated 522
 Hertz & Collingwood on mineral waters 30
 — — specialties 177
 Hewlett, C. J. & Son's employés excursion 2
 — — preparations 177
 — J. C. trip to Africa 213
 Hicks, Braxton, on the Pharmacy Act 730
 Hildesheimer & Faulkner's almanacs 136
 Hill, J. new business 686
 Hills, T. H. (obit.) 782, 805, 845; (will) 919
 Hockin, Wilson & Co's specialties 179, 741
 Hodgkin, J. on glacial phosph. acid 287
 Hodgson, E. M. (personal) 761
 Hoffs' preparations 177
 Holborn Union contracts 388
 — — dispenser 328
 Holland, pharmacy in, history 311
 Hollinghurst, H. and the Sovereign Chem. Works 331
 Holloway, T. will of 771
 Holloway's advertisements 898
 Holman, Ham & Co. removal 718
 Holmes, E. M. on Persian galbanum 282
 — — on opium 265
 Homœopathic Hospital, banquet 69
 — professorships (Belgium) 202
 Hoofite (lim.) 365
 Hooper, D. (personal) 536, 818
 Hop ale (formula) 500, 596
 — bitters (formula) 796
 — Tea Co's affairs 810
 Hornby, A. new business 638
 Hornsey and Middlesex Mestenger and local chemists 374
 Horse powders 894
 Horsfield, J. N. will of 514
 Hoseason, J. H. (personal) 638
 "How to save money" (a sketch) 219
 Howards & Sons, annual excursion 68
 — quinine in Corea 345
 Howie, W. L. on "Ober-Ammergau" 762
 Howitt, J. J. (personal) 429
 Hudson & Co's clinical thermometers 428
 Huggins, Dr. W. (portrait) 313
 Hull Chemists' Association, annual picnic 69
 Humphrey, John, on the microscope 461
 Hungary, medicinal springs and capitalists 235
 — pharmacy and food inspection in 202
 Hutton, Thomas, death of 875
 Hygrometer, stellate (Gage) 608
 Hyoscine, cautious use of 822
 Hyoscyamine in lettuce 890
 Hypnotism in medicine 406
 IDRIS & Co's ANNUAL EXCURSION 388
 — — now factory, &c. 254

Kris & Co.'s specialities 176
 India, apothecaries' grievances 552
 — dispensaries, native, in, 172
 — fire at medical hall 333
 — Greek medicines in 37
 — medical practice in 333
 — oil-seed crops in 203
 — sale of poisons in 172
 — salt industry of 839
 — sanitary legislation in 202
 Indigo as an emmenagogue 139
 Influenza (edit.) 81, 184, 762, 803, 833, 877
 Ingram & Royle's specialities 178
 Inhalation, Dr. Coghill's 795
 Injection, camphor, for phthisis 342
 — (formula) 123
 Ink for zinc labels 862
 — indelible 468
 — logwood 827
 — marking 739
 — marking, red colour for 694
 — sympathetic, frauds with 621
 — waterproof, drawing 930
 Inland Revenue statistics (edit.) 405
 Insect-bites, remedies for 124
 — powder 925
 Institute of Chemistry (see Chemistry)
 Inverness Chemists' Assistants' Association 632
 — new business at 330
 Iodine industry, new (Norway) 346
 — production (Chili) 493
 Iodoform odour, how to conceal 337
 — manufacture of 893
 — substitute 483
 Iodophenin, constitution of 87
 Ipecacuanha, preparations of (W. H. Symons) 279; (edit.) 307, 418
 — proximate analysis, &c. (R. A. Cripps and A. Whitby) 278; (edit.) 307
 — spurious, examination of 379, 418
 Ireland, Belfast dispensary, alleged irregularity at 473, 506
 — chemist charged with arson 201, 473
 — chemist's libel action 898
 — contract medicines 426
 — corrosive-sublimate poisoning in 171
 — dispensary appointment 567
 — drugs for boards of guardians 171, 201, 235, 358, 389, 426, 567, 731; (analysis) 802
 — — for county prisons 171
 — — for the army 833
 — education, pharmaceutical, in 438
 — ether-drinking in 235
 — horse-poisonings 72
 — new business 330
 — Pharmacy Act prosecutions 315
 — potato-disease cure 265
 — Queen's College, Cork, vacancy 358
 Sale of Food and Drugs Act, decision 358
 — salt found in 171
 — smuggling in 103
 — spirit inspectors in 36
 — vacancies, pharmaceutical 426
 Irish Pharm. Chemists' Assn. 731
 — — Society and its calendar 692
 — — CHEMIST AND DRUGGIST appointed official organ 547, 573, 589, 701; (edit.) 711
 — — — circular 418
 — — — Council meetings 4, 39, 236, 265, 393; (election) 394; (edit.) 406, 497, 507; (annual meeting) 545; (edit.) 549, 570, 701, 836
 — — — members, sketch of 698
 — — — examinations 40, 72, 330, 576, 867, 896, 908

Irish Pharmaceutical Society's examinations, student's experience 190
 — — — new registered druggists 389
 — — — prosecutions 315
 — Society of Chemical Industry 265
 Iron absorption, how to promote 492
 — volatile compound of (L. Mond) 173
 Irving, Henry, and the Bristol chemist 515
 Isinglass for beer-finings 758
 Ivory, vegetable, to bleach 501

 JACKSON, J. R., ON "ODOROUS WOODS," 220; on soap plants 920
 Jacobi, Maurice, removal, 585
 Jalap, spurious 736
 Japan, trade in drugs and chemicals, &c. 223, 492
 Java cinchona dividend 319
 — — production 853
 — — profits 591
 — — coca industry in 655, 853
 — proposed quinine factory 319
 — quinine market 379
 Jelly, beef 501
 Jewell, J. E., new business 765
 Jewish race, pathology of 475
 Jeyes' Sanitary Compounds Co.'s specialities 175
 — — — exhibition award 267
 — — — pamphlet 190
 Johannis Springs' (lim.) specialities 176, 872
 Johnson & Johnson's specialities 178
 Johnstone, W., on margaric acid 744
 — — on new fatty acid 817
 Jolly Mineral-water Co. (lim.) 318
 Jones's, W., specialities 179
 Junor, J., new business 330
 Jupiter and prescriptions 149, 159

 KEMP & SONS' ANNUAL DINNER 356
 Kent & Sons' annual holiday 35; discovery of picture at 510
 — — specialities 136, 510
 Kerfoot, T., enlargement of business 109
 Kermath, W. R. (personal) 717
 Kid-reviver 229
 Kieselguhr, composition of 317, (Moss & Co.'s) 491
 King, Dr. (personal) 686
 — F. & Co.'s exhibit (Naval exhibition) 138
 Kirkby, W. (personal) 638; on drugs 870
 Knight, Wm., & Co. (lim.) 482
 Koch's appointments 190
 — lymph cure abandoned (Russia) 869
 — further research 21
 Koepelin, R. (obit.) 6
 Kola, alkaloid in 893
 — nut physiological action of 130
 — nuts, spurious 737
 — removing tannin from 350
 Kreat Halviva 647, 664, 832
 Krieger, C., & Co. 609
 Krohne & Sesemann's chloroform inhaler 513
 Kuhn's specialities 177
 Kutnow & Co.'s specialities 179

 LABELS, DAMPING AND FIXING 94
 Lacquers, cold, spirit for 98, 116
 — white, formula 628
 Lady doctors 235, 356
 Lakola (lim.) 344, 390

Lampplough, H. (lim.), general meeting 100
 Laudanum poisoning 4, 69, 233, 234, 264, 331, 425, 470, 504, 507, 508, 568, 717, 728, 820
 Laughing-gas (see Nitrous Oxide)
 Lavender, English crop 383; (edit.) 404
 — fields, Mitcham (illustr.) 398, 467
 — water, formula 343
 Lawson, G. B., & Co. (lim.) 344
 Leach, Sons & Co. (lim.) 602
 Lead (see Aërated Water)
 Leath & Ross, new business 783
 Leather-breeches paste 166
 Leaves, skeletonising 385
 Leeds Chemists' Association 800
 Legal queries:—
 — apprenticeship—duties 230; with branch managers 693; removal 31
 — assistants—holidays 500; notice 230, 626; mistakes 262; travelling expenses 892
 — adulteration—curry-powder 829; vinegar from acetic acid 386; white-wine vinegar 262
 — carriers and breakages 795
 — coloured fires 627
 — coroners' juries and pharmaceutical chemists 627, 661
 — executors of chemists, 325, 757, 795
 — Explosives Act and oxygen 795
 — medicine-stamps on exported medicines 794; "sedative and anodyne" 31
 — Merchandise Marks Act—loofahs made in Germany 386; selling liquids in branded bottles 325
 — methylated spirits—ether and colloidion 420; to obtain the purer 500; in horse-liniments, 661; sale by assistants 661; in friars' balsam and tinct. myrrh 693, 757; in toothache tincture 795; purifying 32; registering sales of 859
 — milk of sulphur 892
 — poisons—chlorodyne lozenges as 861; labelling sheep-dips 32, 661, 892; supplying ergot to nurses 354, 661
 — prescribe, anyone may 400
 — proprietary — rights — bronchial troches 860; natural health salt 626; eau dentifrice 95; peptic pills 165; tabloid 530; vaseline 564, 795
 — seidlitz powders 64, 564
 — syphons in stocks 500
 — titles — Apothecaries' Hall 230; dental 82; doctor 860; drug stores 32; manufacturing chemists 95, 829; registering 386
 — Weights and Measures Act, validity of inspector's stamps 661
 — wine-licences 386
 Legal reports:—
 — American Dental Manufacturing Co. v. Harley 605
 — Apothecaries' Society v. Bright 11; (edit.) 16
 — Bayer & Co. v. Bower 14
 — Beecham's pills, injunctions for sale of imitations, &c. 14, 390, 604
 — Bealer's soap trade-mark 211
 — Boden v. White 746, 850
 — Boehm v. Vogt 654, 682
 — Bound v. Lawrence 653
 — Brothers v. Brothers 745
 — Browning v. Knight 238
 — Castle v. Bennett, Laws & Co. 105
 — 241
 — Coleman v. Pankhurst 188
 — Cooper v. Baid 851
 — v. Peberdy 211

Legal reports (*cont.*) :—

— Davey v. Tidman 589
 — Dunn v. Bruce 13
 — Edge v. Johnson & Co. 106
 — Eppy v. Lyon & Co. 457
 — Evans, Lescher & Webb v. Potter 328
 — — v. Dauchell 534
 — Fester's Parcel Express Co. v. Jones 106
 — Food and Drugs Act and labels 874
 — Germaine v. Martyn 683
 — Gibson v. McMullen and McKaig 802
 — Goodall, Backhouse & Co. v. Crose 476
 — Griffin v. Jacobs & Son 605
 — Hair v. Goddes, application *re* costs 14
 — Hall v. Sovereign Chemical Works 771
 — Hamilton & Co., affairs of 107
 — Hanfstaengl Art Publishing Co. v. Holloway
 — Harris v. Mrs. Drake, 34, 457, 715
 — Hertz & Collingwood v. Dee 745
 — Hodgson and Simpson v. Sinclair 715, 873
 — Hood v. Cardwell 334
 — Hunyadi-water case 187, 211
 — Jackman v. Hadwen 238
 — Jacobs & Son v. Ellis 237
 — — — v. Rutland 239, 388
 — Jahncke v. Bell 682
 — Jones v. Bellairs 389
 — Keating v. Kibble 682
 — Kettlewell v. Taylor's Drug Co. 170
 — Knight v. Savory 14
 — Laine v. Herold 14
 — London & Southern Investment Co. v. Day 761
 — London Printing & Publishing Co. v. Frazer 714
 — Maddie v. Rowley 473
 — Mee v. Breary 73
 — Mineral-water bottles and the Merchant Marks Act 874
 — Orridge v. Patman 747, 873
 — Parmenter v. Fife 559
 — Patent medicine, imitation of, prosecution 47
 — Pharmaceutical Society v. Barratt 590
 — — v. Hannaford 811
 — — v. White 457
 — Radam's Microbe-killer Co. v. Leather 748
 — — — v. *Financial Times* 811
 — Rex v. Mear & Green 605
 — Richards v. Steavenson 238
 — Richardson v. Spencer 682
 — Salt Regal Co., winding-up of 237
 — Savory & Moore v. London Electric Supply Association 899
 — Scholzig v. Percival 811
 — Scott & Co. v. Gibberd 851
 — Sequah, injunctions by 771, 851
 — Shouten v. Kressell 811
 — Sovereign Chemical Works, affairs of 107
 — Taylor's Drug Co. v. Sequah 239
 — Thomson v. Barton 240
 — Thorn & Co. v. the Comptroller-General 187
 — — "Trade-mark," value of 187
 — Turner v. Wood 651
 — Warner's Safe Cure 47
 — Ward v. Hartley 653
 — Whelpton v. Mantell 211
 — Wilson v. Union Oil Mills Co. & Pearson 745
 — Wright v. Brady & Marlin 108
 Legal proceedings against foreign firms 413

Legislation for 1891 338
 Le Grand & Sutcliff's tube-wells 642
 Leicester Chemists' Association, smoking concert, 470
 Leigh, Marshall, illness of 6; on the sale of poisons 635
 Lemon squash 22
 — syrup 22
 Lennon, B. G., & Co. (lim.) 103, 204, 210
 Leprosy, treatment of, in Venezuela, 154
 Leslie & Co. of Chicago (lim.) 189
 — — (Dublin) 339
 Lettuce, hyoscyamine in 844, 890
 Lever Bros. (lim.), visit of Mr. Gladstone to 765
 Liebe, J. Paul, jubilee celebration, 474
 Lime, phosphates of (France) 923
 Lime-cream, inseparable 229
 — juice and glycerine, formulae 798
 Linamarin from linseed 883
 Lincoln, J. A., & Co. (lim.) 213
 Liniment, base for 123
 — Bow's 796; chilblain 862
 — for rheumatism, &c. 114, 198
 — poisoning, 2, 168, 687, 761
 — Stokes' 860, 890, 928
 — terebinth, thickened 839
 — white 123, 861
 — *saponis comp* (B.P.) 244
 — — meth. 660
 Linoleum reviver 726
 Linseed meal, starch in 590, 653, 810
 — a glucoside from, 833
 Liquor Carnis Co. (lim.), specialities 176, 210, 740
 Liquor cocaineæ hydroc. 904
 — papain et iridin 862
 — plumbi c. opio 32
 — pulsatillæ et caulophylli 595
 — santal, flav. co. 326
 — sennæ dulcis 326, 797
 — strychn. in mixt. (T. Shephard) 298
 Liguorice in the Caucasus 835
 — in southern Europe 333
 — manufactures in France 869
 — production, &c. 223
 — season (edit.) 646
 Litmus as an indicator 774
 Liverpool Lint Co.'s preparations 179, 638
 — — — annual pic-nic 233
 — Chemists' Association 581, 728, 866
 — chemist's price-list 249
 — Pharmaceutical Students' Society 634, 707, 760, 857, 901
 — university scholarships 896
 Llandaff Cathedral 270
 Lloyd's alkaloid assay process 378
 Lockjaw, phenol for 611
 Lofoden Cod-liver Oil Co., removal 718
 London botany (H. Helbing) 408
 — Chamber of Commerce (Chem. Sect.) 25, 26
 — County Council's chemists' department 168, 800, 832
 — North-western Chemists' Association 631; dinner 730
 — purple, what it is 335
 — University, teaching 114, 169
 — Western Chemists' Association 566, 664; dinner 730
 Longman, S. H., new business 633
 Lotio plumbi c. opio 32
 Lotion, Hamilton's, formula 98
 Loveitt & Co., change of business 190
 Lozenges, cough, novel advertising, U.S.A. 45
 — diarrhoea, cholera, &c. 423
 — medicinal (B.P.) (F. Davis) 295; (edit.) 310

Lozenges, sulphur (Garrod's) 796
 Lynnington, A. (personal) 6
 Lynch & Co.'s specialities 179, 510, 783

MABEN, T., ON PHARMACY 603
 Macassar oil 139
 MacDonald, J., new pharmacy 567
 Macfarlan & Co.'s specialities 176
 Machinery, exemption from rating 61
 Mackenzie's, Sir M., testimonials (prosecution) 34, 332
 — and the Forest-of-Dean chemist, 530, 561
 — Dr. W. C., appointment at Newcastle 76
 McGrath, W. H., on copper in oil of lemon 84
 McKesson, J., visit to England 212
 Madon, B. S., new business 637
 Madras, poisonings in 5
 Malt ext. and castor oil (S. M. Burroughs) 297; (edit.) 310, 530
 — — as a vehicle 368
 Malted Milk Co.'s speciality 174, 818
 Maltine Manufacturing Co.'s specialities 176
 Man as medicine (W. Wilson) 153
 Manchester Pharmaceutical Association 603, 664, 733, 800, 870
 — Photographic Society 729
 Marble, preparation for cleaning 930
 Marion & Co.'s advt. 872
 Marriages 88, 104, 181, 210, 255, 267; 360, 409, 428, 482, 509, 585, 636, 681, 782, 813, 875
 Marriott & Co.'s baby comforters 46
 Marseilles soap industry 359, 921
 Martindale, W., annual entertainment 200
 — — portrait 273
 — — address to Pharmaceutical Conference 273
 Mashonaland, British chemists in 667
 Mason, J. B. (personal) 318
 — & Co.'s preparations 177, 642
 Mason & Booth 534
 Match-sucking, death from 356, 470
 Matches, suicide by 599
 Materia Medica Nova 87
 — — collections for students 429
 Mattei's remedies and Royal College of Surgeons 488
 Matthews & Co.'s detective camera 108
 Matthews, H., will of 514
 Maw, S., Son & Thompson's feeding-bottles 740, 818
 — — — sketch of works, &c., 361; novelties 768
 — — — smoking-concert 727
 Mawson, Swan & Weddell's "How do I Stand?" 190
 — — — "Northern Health Messenger" 210
 May, Roberts & Co.'s "Razzia" insect-powder 54
 Mead, T. S., & Co. swindled 799
 Meadowcroft & Sons' exhibits 640
 Meadows, J. S., will of 514
 Measuring carton 45
 Medical Hall (lim.) 318
 Medical charities, reform of 680
 — Council, general meeting 800
 — curriculum (Scotland) 172
 — degrees, &c. 443
 — education, how to obtain 440
 — — cost of (America) 360
 — exam., Preliminary, alteration 31, 32
 — fees and boards of guardians 777

- Medical Glennings, 78, 191, 222, 342, 483, 822, 926
 — personation by unqualified practitioner 70
 — schools, provincial and metropolitan, 446
 Medicinal roots (N. American) 259
 Medicines, preventive 686
 — proprietary in America (edit.) 370
 — Stamp Act, prosecutions, &c. 4, 51, 94
 — steck, formulæ 123
 Mehl, W., presentation to 155, 190
 Mellin's preparations 176
 Merchandise Marks Act, prosecutions, 477, 536
 Mercurial convention 256
 — vapour in factories 473
 Mercuric ointment 123
 Mercury and mercurials (edit.) 644, 751
 Metal, new, reported discovery 359
 Metals, rare, prices of 202
 Metcalf, R. A., new business 482
 Methyl chloride, preparation of 353
 — orange, indicators of neutrality in 775
 — violet as an antiseptic 114
 Methylated collodion 498
 — spirits, and inspectors 2, 535
 — — and the Inland Revenue 550
 — — "grogging" (edit.) 488
 — — new general order 181; (edit.) 184, 260, 324, 351, 419
 — — sale of, without licence 233, 508, 535, 760
 — — use of, correspondence 93
 — — veterinary medicines 550
 Methylene, death under 357
 Mexico, pharmacy in 88, 163, 332
 — Pharmacopœia, new 514
 Micasene Company (lim.) 344
 Michels, Apotheker (Heligoland) 740
 Microbes as intoxicants 114
 — in coughs 797
 Microscope for the Minor (J. Humphrey) 461
 — large 908
 — — for students 907
 — slides 429
 Microscopic work, new fluid for 604
 Midland Counties Chemists' Association (see Birmingham)
 Midsummer Night's Dream 189
 Mignonette for tapeworm 473
 Milk of sulphur (see Sulph. præcip.)
 — analysis, devices 51, 475
 — adulteration 598, 605, 653
 — malted, food 318
 — poisonous 37
 — preservatives 51
 Mineral springs in Bulgaria 804
 — waters in Turkey 90, 103
 — — manufacturers, alliance of 522
 Minor examination, materia medica 461, 498
 — — old and new (edit.) 214
 Mitcham lavender &c., fields (illus.) 398; crops (edit.) 404, 467
 Mixtures, bronchitis 627
 — cough (for children) 531, 798, 830
 — diarrhoea and cholera 862
 — mucilage in 625, 692, 726, 756, 794, 828
 — whooping-cough 627
 Montreal College of Pharmacy 103
 — druggists' association 103, 204
 — medical association, proposed 204
 Morgan, Major V. 69, 212
 — S. V. (presentation to) 504
 Morphia (see Poisonings)
 Morphine, how to recover 64
 Morson & Son, new partner 25
 — — pepsin wine 25
 Moseley & Sons change-dish for counter 142
 — — hot-water bottles 685
 Moss, J., on cascara sagrada ext. 297
 Moss, J., & Co.'s miscible cascara 427
 Moths, remedies for and nature of 411
 Mouse poison 119
 Mucilage in mixtures 625, 692, 726, 756
 — to preserve 893
 Mulford, H. K., & Co. 190
 Mumby, Col. C. (personal) 765
 Murdoch, John, new business 25
 Murgatroyd's Ammonia, Soda, and Salt Syndicate (lim.) 213
 Musk, artificial v. natural 260
 Mustard-bug, remedy for 356
 NATIONAL VETERINARY ASSOCIATION MEETING 102
 Natural Mineral-waters Syndicate (lim.) 718
 Navy, dispensers in 831
 Needles in the feet, to extract 78
 Nestlé's preparations 176
 Nettles in veterinary surgery 475
 Neuralgia remedy 563
 New Cattle Foods Co. (lim.) 852
 Newbery & Son's bedclothes fastener 739
 — — preparations 179
 Newcastle-on-Tyne Chemical Co.'s coal discovery 264
 — Chemists' Assistants' Association (B. S. Proctor at) 578, 631
 — influenza at 762
 Newsholme's, G. T. W. entertainment 200
 — microscope slides 429
 Newsome, C., removal 108
 New South Wales, pharmacy in 391
 New York pharmacists' annual meeting 613
 New Zealand, pharmacy in 391
 — — Shop Hours Bill 392
 Nigger block, formula 797
 Nitrate combination 347
 — detection, new test 516
 — of soda convention 155
 Nitrites, therapeutics of 483
 Nitrometers, two forms of 839
 Nitrous oxide, student's derivation of 20
 Normeyer-Berkefeld filter 428
 Northern Preserving Co. (lim.) 852
 Norwood, Thos., will of 514
 Nose, red, cure for 195
 Nottingham Chemists' Assistants' Association 598; (dinner) 865
 Nova Scotia Pharmaceutical Society 204
 Nuisance inspectors' certificates 502
 Nuremberg, pharmacy at (illus.) 120
 Nut-oil trade (India) 907
 Nux vomica and opium ext., standardising (M. Conroy) 288; (edit.) 309
 OCHRE DEPOSITS IN FRANCE 474
 Odorous woods (J. R. Jackson) 220
 Oil-paintings, blackening, to remove 532
 Oils, bleaching of 892
 — camel-grass 128
 — castor, Formosa 155
 — — Italian (Southall) 360
 — — and malt extract 297; (edit.) 310, 530
 Oils, chanciceti, where obtained 362
 — citronella 126
 — cod-liver, emulsion 353
 — copaiba, volatile (R. A. Cripps) 282; (edit.) 308
 — cotton-seed crop 417
 — cus-cus 126
 — Driffield 694
 — drying, oxidation of 173
 — essential, distillation (Morocco) 202
 — — (Mitcham trade) 62
 — eucalyptus 293, 309
 — — in scarlet fever 191
 — — industry (Australia) 392
 — — Timbury's 609, 740
 — Finner, where obtained 352
 — fixed, indicators of neutrality in 775
 — geranium 127, 128
 — ginger grass 127
 — grass, and varieties (J. C. Sawyer) 126
 — lavender, distilling (Mitcham) 400
 — lemon, copper in (McGrath) 84
 — lemongrass 126, 482
 — macassar 139
 — measures (Gilkerson's) 502
 — mineral, distillation of 867
 — nut (India) 907
 — olive, Dr. Stewart on (U.S.A.) 312
 — — French trade 346, 377
 — — production (Spain) 37
 — — Tunis trade 223
 — palm, districts (Africa) 26
 — — in tinplate-making 26
 — peach kernel and bitter almond 726
 — pennyroyal, constituents of 203
 — peppermint, distilling (Mitcham) 398
 — salad, adulteration 47
 — star-anise 139
 — strophanthus, iodine absorption figure 516
 — trades and the Manchester election 505, 534
 — white (see Veterinary)
 — yellow 929
 Ointment atomisers 344
 — bases (Dr. Luff on) 222, 517
 — bassorin 131
 — cafee-iodoform 596
 — Dr. Bulkley on 483
 — for the feet 124
 — healing and soothing 98
 — for easing pain 894
 — mercuric 123
 — parasitic 517
 Oldfield, Pattinson & Co.'s picnic 356
 Oleates 902
 Olive-growing in Spain 551
 Ontario College of Pharmacy (council election) 204, 474; (president's portrait) 686, 733
 — medical curriculum 204
 Opium, Aleppo trade in 413
 — and nux vomica extracts, standardising (M. Conroy) 288; (edit.) 309
 — Chinese, production of 413
 — Indian (edit.) 612
 — market (Smyrna) 29, 59, 92, 158, 195, 227, 259, 788, 825, 855
 — Persian, trade in 492
 — smoking for consumption 366
 — smuggled, seizure of (U.S.) 359, 700
 — used in medicine (E. M. Holmes) 295; (edit.) 310
 Oppenheimer, Son & Co.'s specialities 177
 Orchids, W. Mair on 897
 Orexin as an appetiser 342
 Otto of rose crop (edit.) 215
 Oughton, D. (personal) 478
 Oxygen, liquid (Professor Dewar) 21
 Oxymer camphore, formula 32

- PACKHAM & CO.'S AERATED WATERS, 176
- Paints and varnishes, analysis of 378
- luminous 501
- Palmer & Co. (lim.) 638
- Pambotano or pambolano, 345
- Paraffin, a nuisance caused by 567, 867
- in diphtheria 483, 926
- Parazone, what it is 830
- Paregoric poisoning 637
- substitute, sale of 728, 760
- Pareira brava, spurious 736
- Paris (see France)
- Parke, Davis & Co.'s specialities 176
- Parkinson, Wm., mayoralty for 478
- Parry, E. J. (personal) 845
- Pascall's, James, herbal tablets 409, 429
- Paste for breeches 166
- for roach-anglers 166
- silver-polishing 517
- Pasteur, M., honour for 666
- Patent and proprietary articles, cash and credit 197
- Patent medicines and Alp's "Handy-book" 162
- and chemists 497, 529, 561, 623
- frauds in Egypt 359
- imitation of, prosecution 47
- in U.S.A. 37
- poisonous (edit.) 710; (corres.) 755, 896
- sale of, without stamp 4, 162
- Patents and specifications 85, 841
- Paterson Chemical Manufacturing Co., fire at 5
- Pattison's, Geo., chest-protectors, &c. 510
- Paul Hecker & Co., removal 482
- Pears' athletic-club meeting 388
- Christmas annual 718
- limited company, rumoured 872
- Soap and the Stores 903
- Peas, tinned, stained with copper 36, 106, 187, 375, 395; (edit.) 407; (corres.) 418, 459, 467, 473, 714
- Penarth, sketch of 304
- Pepper-growing (Sumatra) 379
- Peppermint, English crops 383
- fields (Mitcham) 398, 467
- Pepsin and bismuth elixir 343
- acid glycerine of 563
- manufacture of 343
- or rennet essence 219
- and antiseptics 893
- Peptones, to make 893
- Pereira medal, &c., examination questions 208
- Perfumes, ambergris, tincture of 343
- bouquet d'amour 368
- chypre, 368
- drawback on 823; (edit.) 846, 879, 889
- formulæ 343
- lavender water 343
- rose, spirit of 343
- violet water 343
- white rose 502
- ylang-ylang ext. 368
- Perfuming and cooling buildings 143
- Perken, Son & Rayment's novelties 769
- Perkin, Dr. W. H., presentation of Albert medal to 14
- Persia, liquorice production 223
- olive-oil industry of 154
- opium trade 492
- petroleum in 223
- rose-water industry 154
- Petroleum Act prosecutions 200, 811
- jelly, thickening preparation for 385; production U.S.A. 37
- Petroleum solidification (S. Rideal) 671
- solidified 760
- Pharmaceutical:—
- chemicals, analysis, &c. (R. A. Cripps) 774
- Conference 9, 35, 69, 100, 170, 249, 328, (and *South Wales Daily News*, &c.) 312, 331, 632
- and its blue list 163
- *conversazione* 269
- excursions, &c., 304, 328
- list of papers 218
- officers for 1892 300
- papers, &c. (edit.) 306
- photograph 373
- place of meeting (1892) 299
- president's address and portrait 273
- proceedings, papers, &c. 268 to 305
- report of executive, &c. 272, 584
- unofficial formulary 148; (committee) 299
- education, how to obtain 430
- etymology (edit.) 82, 925
- international exhibition 474
- mayors 750
- Society of Great Britain, arms of 261
- Benevolent Fund 626, 660
- Bruce, Gainsford, at 540, 548
- by-laws and Scotch opposition 201; passed 878
- Council meetings 7, 208, 537, 668, 805
- and sale of poisons (edit.) 80
- evening meetings 539, 705; (edit.) 814
- examinations (see Examinations)
- jubilee, thanks returned 615
- local secretaries 683
- North British branch meetings 664, 703, 764
- — — new examiners 740
- opening of session 539
- school prizes, list 209
- sessional addresses (edit.) 586
- Pharmacies, modern, with sketches 772
- Pharmacists (see Chemists)
- Pharmacopœia, British, Prof. Attfield's report 244; (edit.) 246, 324
- standards of purity, drugs, &c. (T. A. Ellwood) 672
- Pharmacy Act prosecutions 457, 590
- Pheasants, gaps in (see Veterinary)
- Phenacetin, dosage of 422
- Phenol in lockjaw 611; new medicinal derivatives, 883
- Phenolphthalein, indicators of neutrality in 774
- Phillips, G., new business 761
- Philosopher's stone prosecution 169, 218
- Phosphates, quantity mined (Carolina) 265
- Phosphorus accident 551
- for children 782
- made by electricity 20
- oxide (Thorpe and Tutton) 843
- paste poisoning 168, 200, 264, 507, 852; formula for 894
- tonic 627
- Photographic notes 77, 411, 905
- cold lacquers 166
- developers, constitution of organic 839
- how to mix 77
- new 77
- Photographic dry plates, isochromatised 198
- powder developer, trial of 96
- eikonogen developer 353
- ferrous-oxalate developer 326
- glazing and enamelling 532
- Griffiths & Co.'s guinea camera 491
- peeling plates 532
- reducer, one solution 413
- retouching medium 501
- toning solution 532, 662, 757, 905
- Photographic Society, exhibition 551
- Photographing speech 203
- Photography and chemists 832
- H. W. Jones on 840
- Photometry, colour (Abney) 843
- Pick-me-up (formula) 628
- Pierce, J. J., & the General Apothecaries' Co. 25
- Pigments, lake, C. O. Weber on 697
- Piles, specific for 198
- Pills, Bland's 368
- Carlsbad in U.S. 359
- cascara comp. 822
- crocote 517
- digitalis and squill (Milner-Fothergill) 230
- dinner, Dr. Brunton on 222; Dr. Murrell on 884
- iron, coating, H. Wyatt on 610
- quinine (formula) 517
- salol 926
- selling without a licence 356
- Wand's pearl-coated 210
- Piperazine in aerated water 243
- and urinary calculi 822
- in uric acid diathesis 342
- Pitt, S. J., removal 609
- Plants, carnivorous 163
- economic, prehistoric 835
- medicinal (Germany) 687
- Platinum apparatus, theft of 13, 472, 505
- Pleurisy, treatment of 390, 822
- Plowman, Sydney (personal) 818
- Plymouth chemical laboratory 566
- trade meeting at 599
- Podophyllin, solubility of 647, 694, 756
- Poisoned Grain Act prosecution 395
- Poisons bottle 667
- bottle-stopper 45, 63, 93
- experiments with 38
- sale of, by unregistered persons (edit.) 80; chemists on 858, 890; Dr. Danford Thomas on 253; Mr. Leigh on 635, 793
- in India 172
- Poisonings (see Acid, Carbolic)
- aconite 470, 508, 606, 901
- ammonia 235, 356, 388, 631
- arsenic 200, 687, 901
- belladonna 687
- bromidia, overdose 233
- cantharides 633
- chloral 200, 696, 728
- chlorodyne, 34, 68, 100, 555, 566
- chloroform, 169, 234, 426, 568, 637
- cocaine, 555
- corrosive sublimate 171, 234, 606, 882
- cyanide of potassium 606, 749, 901
- in Madras, 5
- iodine 233
- laudanum 4, 69, 233, 234, 264, 331, 425, 470, 504, 507, 508, 568, 606, 716, 728, 820, 900
- liniment 2, 168, 687, 761
- mercury 821
- morphia 264, 551, 716, 764, 882
- muriatic acid 388

Poisonings, nitric acid 505, 606, 749
 — opium 330, 802, 833
 — oxalic acid 505, 507
 — paraffin 233
 — paregoric 637
 — phosphorus paste 168, 200, 264, 507, 852
 — potassium chlorate, 342
 — — chromate 852
 — — hydrate 749, 800
 — prussic acid 34, 329 356, 471, 505, 507, 637, 730, 820, 821, 882, 901
 — ptomaine 100
 — quicksilver and nitric acid 168
 — red precipitate 101
 — salt of lemon 425
 — spirits of salt 200, 717, 900
 — strychnine 24, 100, 201, 265, 388, 471, 555, 764, 765, 820, 852, 900
 — sulphuric acid 170
 — vermin-killer, 101
 — vitriol 389
 — weed-killer 2, 68, 338, 428, 717, 765
 — with mixed poisons 100
 Polishing liquid, Henr's 609
 Pollock, Mr. (obit.) 802
 Pomade, basis for 517
 — cantharidin (formula) 421
 — colouring 262
 — wool-fat 97
 Pompadour Cosmétiques (lim.) 602
 Pontifex and Wood's patent pumps 642
 Port Elizabeth (see Cape Colony)
 Porto Rica, British trade with 488
 Portugal, colonies (W. Africa), trade 492
 — cork-trade in 103
 Postage, foreign, reduction of 470
 Postmasters (see Chemists)
 Pot Pourri (formula) 694
 Potassium bromide (German) in America 556, 719
 — chlorate poisoning 342
 — cyanide poisoning 749
 — hydrate poisoning 749
 — permang. and glycerine 119
 — — trade syndicate 618
 Potato blight, cures for 100
 Poths & Co.'s linen bags &c. 429
 — vol. analysis apparatus 429
 Potter & Clarke's annual excursion 169;
 — asthma cure 718
 Pontices, patent 637
 Poultry, powder for pip 262
 — roup powder 694
 Powders for ballroom 930
 — for greenhouses 98
 — ginger 98
 — headache 661
 — neuralgic 563, 661
 — satchel 860
 — teething 326, 353, 564, 793
 — tic 531
 — toilet 744
 — tooth, soluble carbolic 353
 — worm 564
 Powell & Barstow's new premises, 482
 Practical Notes and Formulae 89, 119, 219
 Prentice Bros. (lim.) 213
 Prescriptions and Jupiter, 149, 159
 — accurately prepared 61, 95, 163, 197
 — illegible 260
 — sale of 205
 Preservation Syndicate (lim.) 365
 Price-lists, how to keep 63
 Price's Patent Candle Co. exhibit (Naval Exh.) 138; dividend 210, 429
 Prices, cash and credit, for proprietary articles, 197

Priest poisoned at mass 568
 Proctor, Wm., removal 210
 — B. S. (see Newcastle)
 Prosser Roberts Drug Co. 108
 Protopine, what it is 637
 Psoriasis, remedy for 926
 Ptomaine, composition of 903
 — poisoning, 100
 Putty powder 902
 Pyn-ka for polishing, 783
 Pyoktaniin as an antiseptic 114
 Pyrotechny, T. A. Ellwood 706

 QUACKS, French 390, 568, 569
 — Spanish 202
 Quasia chips, loss in kiln drying 97
 Quebec Pharmaceutical Association 204
 Queensland, pharmacy in 391
 Quelch's, H. C. specialties 139, 770
 Quicksilver, alleged fraud in Mexico 330
 — supply of 319
 Quinethyline, how made 84
 Quinine and iron tonic 123
 — antipyrin and valerianate of 343
 — combination, wreck of (edit.) 146, 493
 — complaint 835
 — (formula), safe 483
 — Government, in British India 319
 — Howards', in Corea 345
 — Java market 379
 — manufacture and manufacturers, &c. (edit.) 19, 83, 186
 — Pelletier's, price of 494
 — price and demand for (commentary) 20, 62, 94, 148, 162, 494
 — — retail (France) 94
 — tonic 123

RABIES, alleged cure for 236
 — statistics, &c. concerning 251
 Randia Dumetorum, what it is, 385
 Ransom, F. on henbane-seed 286
 Raspberry vinegar (formula) 164, 196
 Rat-paste (formula) 563
 Rayner's patent cash-vill 114
 Rayson, J. T. new business 812
 Reading Pathological Society's jubilee celebration 101
 Red precipitate poisoning 101
 Remus's, T. box-making machinery 137
 Rennets, Irish 197
 Retinol or resinol, constitution of 87
 Review of the year (edit.) 910

Reviews:—

Aitobison's "Products of Western Afghanistan" 151
 Anthony's "Photographic Bulletin" 491
 "Argus South African Directory" 152
 Blair's "Analysis of Iron" 904
 Charchill's "Dictionary of Medical Terms" 491
 Clark's "Varnishes and Fossil Resins" 410
 Cronigneseu's "Promenades d'un Médecin à Travers, &c." 152
 "Fame," a monthly journal 776
 Fink's "Medical Guide" 210
 Fitch's "Massage for Beginners" 410
 Franklin's "La Vie Privée d'Autrefois" 780
 Gibbins' "History of Commerce in Europe" 777
 Hare's "Fever: its Pathology, &c." 150
 Harries' "Practical Electro-Therapeutics" 410
 Heger's "Synopsis der Neuen Aizne-mittel" 151

Reviews (cont):—

"International Congress of Hygiene and Demography Reports" 491
 Kemp & Co.'s "Prescriber's Pharmacopœia" 150
 Lescher's "Recent Materia Medica" 877
 Limousin's "Formulaire des Médicaments Nouveaux" 151
 Macdougall's "Maybrick Case" 150
 MacSwiney's "Mineral Water Makers' Vade Mecum" 490
 Mason's "Guide to Laboratory Work" 150
 Mendelœff's "Chemistry" 815
 Müller's "Iconography of Australian Salsolaceous Plants" 150
 Norris's "Nursing Notes" 410
 "Pharmacographia Indica" 776
 Piesse's "Art of Perfumery" 152
 Robinson's "Baldness, &c." 904
 Sawyer's "Contributions to Practical Medicine" 776
 Scarisbrick's "Spirits Manual" 645
 "Scientific Mysteries" 849, 877, 904
 Shoemaker's "Therapeutics" 904
 Simmond's "Handbook of British Commerce" 877
 Squire's "Pharmacopœias of the London Hospital" 490
 Stevenson and Howell's "Manufacture of Aërated Beverages, &c." 151
 Sturmeys' "Photography Annual" 150
 Vevers' "Practical Amateur Photography" 150
 "Veterinary Counter Practice" 33, 79, 166, 231, 263, 327
 Wheeler's "Plain Words on Germs, &c." 491
 "Year Book of Commerce" 152
 Yeo's "Treatment of Typhoid Fever, &c." 410
 Reynolds, Fred, sketches of Leeds press 872
 Rheumatism, &c. liniment for 114, 198
 Rhubarb draughts 123
 Rhymes on modern medicine 516
 — on the bacillus 195
 Richards, T. (personal) 318
 Richardson, R. A. in quarantine 429
 Richardson & Co.'s preparations 178
 — — "Anaspaline" 685
 Richmond Bottling Co. (lim.) 189
 Riddle & Co.'s lime-juice preparation 177
 Rideal, Dr. on Indian gums 231
 Riley Manufacturing Co.'s mineral-water exhibits 641
 Ringworm, application for 342
 Riviera, chemists in 666
 Roadnight, J. R. new business 717
 Roberts, J. pharmacy of Newcastle 772
 Robertson, J. & Co.'s specialties 176
 Robertson, McIntosh & Co. 429
 Robinson, Benjamin, elected alderman 6
 Rogers, E. H. new business 254
 Roots' air-tight tin 740
 — — cocoa 685
 Roots, medicinal (North America) 259
 Rosemary, English crop 383
 Roses, otto of, distribution of 346
 Roumania Customs tariff 155
 — pharmacy in 202
 Ruhemann, S. (personal) 6
 Rushton, W. on dental drugs, &c. 807
 Russia, chemical industry in 869
 — Food and Drugs Bill 733
 — new Customs tariff 323
 — pharmacists and the famine 804
 — — nationalities and creeds 6

Russia, pharmacists in 667
 — Pharmacopœia, new 84, 522
 — pharmacy in 332
 — tariff, new 155
 Rylands, Dan (lim.) dividend 664
 — — mineral-water exhibits 641
 — — trade catalogue 360

SACKLIN'S POULTICES 637
 Saffron adulteration 516, 663
 Safety matches (formula) 261
 Sage, E. on seidlitz powders 706
 St. Jacobs Oil Co. (see Chas. A. Vogeler Co.)

Salad-dressing 230
 Salaman & Co. (lim.) 809
 Salaries, prompt payment of 419
 Sale of Food and Drugs Act, Bill to amend 68
 — — — prosecutions 36, 47, 105, 106, 107, 187, 358, 375, 395, 396, 459, 477, 508, 896
 — — — warranty 236, 566, 590, 653, 810, 873
 — — — the "seller" in (edit.) 519, 605
 — — — reports 566, 632; (edit.) 712, 760

Saline (formula) 165, 796
 Salmon, Ody & Co.'s specialities 138
 Salipyrin in influenza 877
 Salol, uses of 78
 Salt industry (India) 839
 Salt Regal (lim.) 482
 Salts, overdose of 330
 Salvine Co.'s dentifrice 108, 331
 — — — tooth-brush 509
 Sangster, F. scholarship, 76
 Sanitary Wood-wool Co. (lim.) removal 108
 — — — specialities 175

Sanitas Co.'s dividend 168
 — — — disinfectants, 177, 783, 872
 Sargent, G. W. and his committee 615, 697, 800
 Satchel powder 860
 Sauce (formula) 352
 Sawyer, Sir James, on cheap dispensing 674

Scammony, trade in 413
 Scanlan C. (personal) 515
 Scarlet cloth, to renovate 894
 Schering's chemical factory (Berlin) (illus.) 111, 853
 Schofield, C. J. (lim.) 344
 Scholarships, Science (Exhibition 1851) 234

Schools of pharmacy (London) 436; (provincial) 436
 Schultz solution formula 421
 Schutze & Co.'s fibre socks 114
 Schweppe & Co.'s specialities 179
 Sciatica, remedy for 926
 Science and the nation (edit.) 216
 — examinations 800
 — schools 449

Scientific education, how to obtain 448
 — notes 40, 139, 378
 — "Mysteries," notice 819
 Scopolamine, analysis of 522
 Scottish Drng Depôt, dividend 802
 Scriven's, G., feeding-bottle 427
 Seaborne, J., removal 254
 Seabury, George J. (portrait and sketch) 130; and methods of business (edit.) 519
 — — on "cutting" 529

Seabury & Johnson's booklets 108
 — — specialities 174

Sealing-wax and twine, article on 113
 Seaton & Co. (lim.) 255
 Sedox (see Whitaker & Co.)
 Segall, J. B. (obit.) 482
 Seidlitz powders, adulteration of, prosecutions 105, 149, 396
 — — — aromatic, formula 421
 — — — Sage, E., on 706

Seigel's syrup, formula like 758, 830
 Senega-root (see Snake-root)
 Sequah in Holland 318, 763
 — (lim.) annual meeting of 396, 429
 — marriage of 426

Sequah's medicines, alleged imitation of 100, 168

Serpentary (see Snake-root)
 Sesame-seeds, exportation from Turkey in Asia 223

Seville, municipal pharmacies in 332
 Sewage, treatment of (E. Rider Cook) 42, 252

Sewers, deaths in 101
 Shampoo preparation 125
 — — dry 758

Shaving-cream (vaseline) 323, 500
 Sheffield, chemists in town council 741
 — news 801

— Pharmaceutical and Chemical Society 534; (R. Hampson at) 582, 730
 — sale of chemist's shop at 832

Shellac contract, new 655
 — weights, dispute about 593
 Shephard, T., on liq. strychn. in mixt. 298

Shepperson W. (sketch and portrait) 366

Sherlock, E. B., on floral formulæ 871
 Shields, T., & Co. (lim.) 54

Shirley Brothers' novelties 25, 770
 Shop hours movement, Aston 34

— — Blackburn 2
 — — Brighton 233, 598, 832

— — Llanberis 664
 — — London 21

— — Smallheath 2
 — — Worthing 696

— life, W. L. Currie on 808
 Siam University 172

Sierra Leone druggists 333
 Silicated Carbon Filter Co. 138, 642

Silver, how to blacken 478
 — plate goods, renewing 230

— turned into gold 647
 Silverlock's almanacs 482

Skin-lotion 123

Skins, soap for curing 198; tawing, dyeing, &c. 829

Skinner, William, new pharmacy 54
 Skipton Drug Co. (lim.) 54

Smallpox and cowpox 684
 Smith, W. E. (personal) 392

Snake-bite, alleged cure for 236
 Snake-root, what is it? 32, 64, 94

Snap, Thomas (personal) 68
 Snowdon, Sons & Co., removal 360

Snuff, magic 930
 Soap factory, native (Poona) 172

— for vulcanite and celluloid 517
 — indicators of neutrality in 775

— industry (Marseilles) 921
 — plants (Jackson) 920

— polishing 829
 — silver 517

— toilet, relative weights of 62
 — trade in Marseilles 37

— transparent 661
 Society of Chemical Industry, meetings (annual) 41, 265, 566, 671, 838

— — — Liverpool section 839
 Solport Brothers' fur felt chest protectors 585

Solutions (edit.) 520

Soothing-syrup 326, 861

South Africa assistants, 530, 626

— — — notes 204, 219

— — — Medical and Pharmacy Act 204

— — — Pharmaceutical Association 204

South London School of Pharmacy, concert 504

Southall Brothers & Barclay's Italian castor oil 360

— — — materia medica collections 429

Southampton Chemists' Assistants' Association 581

South Wales Soap Co. (lim.) 809

Southwell & Co.'s confectionery works 768

Sovereign cleaning, legal case 238

Spain, ancient flower cultures of 733

— new industries 492

— olive-growing in 551

— secret remedies (English) in 817

— trade, Brit., decline of 492

Speechly, E. (personal) 6

Spink, H. B. (personal) 818

Spirits-of-salt poisoning 200, 717

— (see Methylated)

— drawback on, and chemists 522

— for cold lacquers 98

— of nitrous ether, sale of 873

— of nitre, sale of, adulterated 534, 760, 896

— of rose, formula 343

— potato, trade in Spain 154

— trade (edit.) 645

Spiritus ætheris nitrosi (B.P.) 244

— saponis kalinus 325

Sponges, how to clean 353

Spottiswoode & Co.'s annual holiday 35

Spratts' Patent (lim.) Russian 602

— calendar 898

— dog sanitorium 63, 210

Springs, hot, in British India 202

— mineral and medical 601

Spurgeon, C. H., on saccharin 631

Sprules, Miss, exhibition award 409

Squire's Companion to the British Pharmacopœia (Chinese edition) 54

Squire, P. W., on euonymin 374

Staining, oak, 501

— walnut 501

Standardising (see Nux Vomica)

Starch-glaze, terebinthinate 563

Starch-paper substitute, 104

Stars, Dr. Huggins on 313

Stearn's, F. R., holiday trip 212

Stephanite, what is it? 34

Stephenson, T. (personal) 872

Steru's, G. G., advance in prices 677; specialities 175

Stevens, D. B. (personal) 478

Stevenson & Howell's essences, &c. 641, 845

Sticklac trade (Siam) 346

Stocktaking (corresp.) 30, 62, 794

— of sponges and liquids in cask 354

Stokes' liniment 860, 890, 928

— patent bookkeeping system 141

Stopper-opener, new 142

Stores, change of prices at 3, 357, 833

Stothert, Thomas, & Co. (lim.) 462

Stower's lime-juice (see Riddle)

Straits Settlements, sale of aerated waters at 235, 626

Strathclyde Chemical Co.'s new disinfectant 73

Strontium bromide, action of 666

— salts and wine-plastering 173, 203

Strophanthus (see Oils)

Strother, C. J., new agency 609

strychnine poisoning 24, 100, 261, 357,
338, 471, 664, 764, 765, 820, 832
— for Eprom salts 555
Styptic formula 352
Sugar-poisoning case (Crieff) 103
Sulphur precipitatum (B.P.) 244, 660,
692
— sale and manufacture of 249
Summer drinks 22
— specialities (Peter Boa) 124, 197
Sumner & Co.'s annual picnic 356
Sunburn, lotion for 125
Sunflower growing in E. Europe 835
Suppositories, patent 228
Suppositories, J. R. Simmonds on 489
Surgeon prosecuted for fraud 68
Surgical instruments in the army 2
Sulcan, "cutting" in 648
Sutton, Oscar, & Co.'s tooth-block 845
Sutton's Process Syndicate (lim.) 809
Swansea Chemical Works (lim.) 809
— chemists complain 692
Swindells, Thos. 609
Sycosis, ointment for 830
Sykes' and Tralles' degrees 693
Symes, C. F., new business 740
Symond's Yat, sketches of, 303
Symons, W. H., on ipecac. preparations
279
Synonyms (B.P.) 244, 246, 324, 351
Syphons, theft of 761
Syrups, cinchonæ (Donovan) 467
— cold made 368
— ferri iod. 325
— fruit 22
— ginger 22
— hypophos. co. 798
— lacto phosph. 943
— lemon 22
— of rhubarb 198
— orange-peel 517
— robotians 89
— soothing 326, 861
— worm, formula 89

TABLET MACHINE (JORDAN) 609
Tallow, Russian, price of, &c. 197
Tamarinds in Madagascar 224
Tannin, solubility in glycerine 88
Tapeworm, remedy 473
Tasmania, pharmacy in 391
Tattoo-marks, to remove 342
Telephone patents, expiration of 100
Thacker and Hoffe's new laboratory 731
Thefts, &c. 233, 328, 356, 358, 425, 472,
505, 506, 550, 665, 728, 761, 802, 832,
867
Thermo-cauteriser, improvements in 360
Thermometers, clinical 428
Thiele, Emil, sketch and portrait 366
Thompson, Alderman (Sunderland) pre-
sentation 69
Thompson's stopper-opener 142
Thompson, Walters, Hole & Co.'s
specialities 512
Thresh, Dr., and the *Daily News* 609
Timbury's eucalyptus oil 609, 740
Tin lid, air-tight 740
Tinctura (B.P.) 245
Tinctura opii (B.P.) 245; *senna* (B.P.)
245
Tinctures, effect of alcohol on drugs in
(Farr and Wright) 298; (edit.) 310
— ipecac, J. C. Umney on 706
— press, new 490, 530, 562
Tippetts (lim.) 809
Tit Bits and the Forest of Dean chemist
530
Toilet vinegar, formula 230
Tomato sauce, formula 468

Tonic, digestive 757
— quinine and iron, formula 123
— stomachic, 123
Tonquinol, what is it? 51
Tooth cements 343
— paste 517
— powder, carbolio, soluble 353
— soap 564
— stopping (temporary) 20, 97
— wash 119
Toplis, J. H., new business 366
Toronto College of Pharmacy 667
— "cutting" in 898
— Druggists' Association 667
Town and country experiences of a
chemist 133
Townsend, J., will of 802
Townshend, Mr., of Ferris & Co. (per-
sonal) 337
Townshend's, J. almanacks 429
Trade export, decline of (edit.) 248
Trade marks applied for 46, 86, 110, 213,
318, 335, 365, 476, 515, 616, 654, 766,
809, 871, 900
Trade reports (London) 26, 55, 90, 155,
192, 224, 256, 346, 463, 493, 524, 556,
591, 618, 654, 687, 751, 786, 823, 853,
910
Tragacantha (B.P.) 245
Tralle's and Sykes' degrees 693
Transvaal, pharmacists in 5, 804
— medicines 860
Travellers, *bonâ-fide* or otherwise 504
Travers & Sons' (lim.) spices &c. 638
Treble, G. & Co., removal 460
Trembath & Lance (Johannesburg) 804
Tripoli, where found, price, &c. 197
Trochisci magnes. cum cretâ (B.P.) 245
Tuberculin superstition exploded (edit.)
455, 483
— veterinary experiments 803
Tuberculosis Congress 173
— discussion, Hygiene Congress 254
— remedy (Lanne'ongue) 51, 73, 633
Tucker & Co.'s eucalyptus products 176
Tumenc for eczema 907
Tunis olive-oil and sponge trade 223
Turkeys, powder for pip 262
Turkey in Asia, trade with 223
— Austrian glassware in 332
— mineral waters in 90, 103, 332
— opium cultivation in 618
— pharmacists in 37
— trade with 154, 319
Turnip pest, treatment of 168
Turpentine petroleumised 40
Twin Bottle Co.'s hottles 642
Twine and sealing wax 113
Tyrer, Peter (trade note) 331
— T. (personal) 54
— — & Co.'s annual outing 200

UMNEY, W. F., DEGREE 740, 818
— J. C., on ipecac. tinctures 706
— — importation of foreign chemicals
734; on aconite assay 859
Umpire on dispensers and prescribers 186
Unguent. hyd. fort. formula 123
— hyd. oleati 149
— iodini co. U.S.P. 894
— zinci carb. 626
United States, horax market in 350
— — British trade with 414
— — Chemical Society 601
— — drug business in (T. G. Hunt) 617
— — druggists and the liquor trade 700
— — duty on perfumed waters 869
— — fires (New York) 493
— — King's Co. (New York) Pharma-
ceutical Society 110

United States, medical education, cost
of 360
— — opium-smuggling in 700, 835
— — patent-medicine swindle 202
— — patent medicines in 37; (edit.) 370
— — petroleum production 37
— — pharmacy: does it lead? (edit.)
486; glimpses of (T. J. Keenan) 699
— — wholesale druggists' conf. 707
— — State pharmacy proposed 924
University for London 44, 169
Unqualified sellers in shops 162, 228,
260
Urine analysis, forms for reports
(French) 112, 236

VACCINATION ACT, PROSECUTION
UNDER 2, 801
Vanadium, discovery of 703
Vanilla, production in Madagascar,
224
— — in Australasia 869
— essence 96
Vanillin, adulterated 73
Varicose veins, treatment of 73
Varnish for microscopic slides 862
— spirit 862
— transparent 892
Vaseline (see Chesebrough Mfg. Co.)
— zinc white (microscopic) 96
— cold cream 123
Vaughan, R., new office 509
Verjuice, what it is 829, 862
Vermi-killer poisoning 101, 168
"Veterinary Counter Practice," reviews
33, 79, 166, 231, 263, 327
Veterinary Association, National, meet-
ing 102
— calf-meal formula 501, 726
— cough in lambs 531
— education, how to obtain 452
— "Empress" feeding-cakes 142
— foot-rot in sheep, formula 420
— gapes in pheasants 95
— horse sickness in South Africa 489
— pip-powder for poultry 262
— practice under the Stuarts 924
— preventive for calf-slipping 726
— roup-powder for poultry 694
— treatise 794, 827, 859
— white oils 198
Vial, pocket 345
Vichy comprimés 491
Victoria chemists' assistants and ap-
prentices 392
— chemists in 37
— scent farm at 804
Vinegar, pickling, spiced 352
— toilet 230
Vinum aurantii detannatum 149
— xericum detannatum 149
Violets, poison in 687
— water, formula 343
Viper-bite, cure for 236
Vinchow's, Prof., medal 601
Viridin, what is it? 133
Vitriol, electrolytical dehydration of
191
— poisoning 389
Vogt & Co., eucalyptus specialities 109
— — fruit extract 51
— — removal 677
— — scents 771, 818
Volumetric analysis 479; indicators
(R. A. Cripps) 774, 926

WALLER & RILEY (LIM.) 318, 344
Walters, Leonard, presentation to 109

- Ward's pills 210
Wanklyn, J. A. on margaric acid 744
— — — new fatty acid 817
Ward, J. S. (Liverpool School of Pharmacy) 212
Wardleworth, W. H., on spurious drugs 736
Warner, H. H., & Co. (lim.) annual meeting 632
— — — price lists 872
Warner, W. R., & Co.'s specialities 25, 179
— — — visit to England 109
Warriek Bros. lilac cachous 143
— — exhibition (Jamaica) award 267
Warrington Chemical Co.'s specialities 174
Warts, remedy for 741
Water, bacteriological examination of 883
— distilling apparatus 906
— gas (Roscoe and Seudder) 843, 924
— potable, organic matter in 671
— Professor Frankland on 252, 883
Waterproofing canvas 833
Watson, A. J., new premises 478
Watson & Wates' tablets 108
Wax, bees', found on seashore 45
— for bottling 219
— Japan, trade in 413
— Mogadore, adulterated 719
Weber, C. O., on "Lake Pigments" 697
Weed-killer, non-poisonous, formula 97
— poisoning 2, 68, 388, 423, 717, 765
— sale of, by unlicensed sellers 163, 562; (edit.) 742, 811
Weights and Measures Act, prosecutions 34, 651
Weights, standards, ancient, discovery of 101.
Wellcome, H. S. (personal) 872
Wells, A. (personal) 765
West Lothian Oil Company, winding-up 762
Westminster College of Pharmacy, annual meeting 554
Wheeler, W. R., new business 318
Whitaker & Donisthorpe's wool fibre 178, 554
Whitby, A., on ipecacuanha 278
White, C. W. (personal) 337
Whiting manufacture 504
Whitworth red bottle 193
Whooping-cough mixture 627
— remedy 421
Wickham, W. H., visit of 54
Wife's liabilities, action 34
Wild, Joseph (personal) 717
Wileox & Co.'s specialities 178, 783
Williams, J. V., new business 643
Wills, G. S. V. (personal) 621
Wills of deceased chemists 513, 821, 919
Willows, Francis & Butler's specialities 177
Wilson & Son's pharmacy, Harrogate 772
Wilson, Salamon & Co's saccharin 642
Window designs for chemists (illustrated) 115, 384
— pane barometer 365
Windsor Chemists' Association 631
Wine and beer licence, applications 334, 389, 429, 470, 504, 534, 567, 762
— detannation of 354
Wine, essence 861
— ginger, formula 757
— orange, how to clarify 95
— limited licence 713, 715
— pepsin (Morson's) and the Inland Revenue authorities 25
— quinine, prices of (Southampton) 598
— selling, without a licence 4, 72
Wolfram, commercial uses of 38
Wood's, V. (suspensory bandage, new) 142, 190, 554, 609
Woolf's bronchitis kettle 685
Woolley, Sons & Co's annual dinner 729
Worm-destroyer 502
Wright, Layman & Umney, annual excursion 2
Wyatt, H. on coating iron pills 610
Wyleys', W. T. entertainment of employés 471
Wyleys & Co's specialities 179
Wyleys (lim.) 365, 374
— cricket club 760
YOULE, W. E., ON INDIAN GUMS 231
ZIEMER'S ALEXANDRA DENTIFRICE 139
Zimmer & Co.'s circular 109
Zimmermann's, A. and M. preparations 845
— publications 893
Zinc, gelatine, paste 501
— labels, ink for 862